

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 04-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport URMN

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+3:00 uses 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

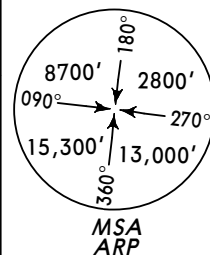
Communications InfoNalchik Tower **118.3**Nalchik Approach Control **126.9****Notebook Info**

URMN/NAL
NALCHIK

JEPPESSEN
18 DEC 09 **10-2**

NALCHIK, RUSSIA
STAR

Apt Elev **1462'**
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL59 Trans alt: 4750' (**3372'**)



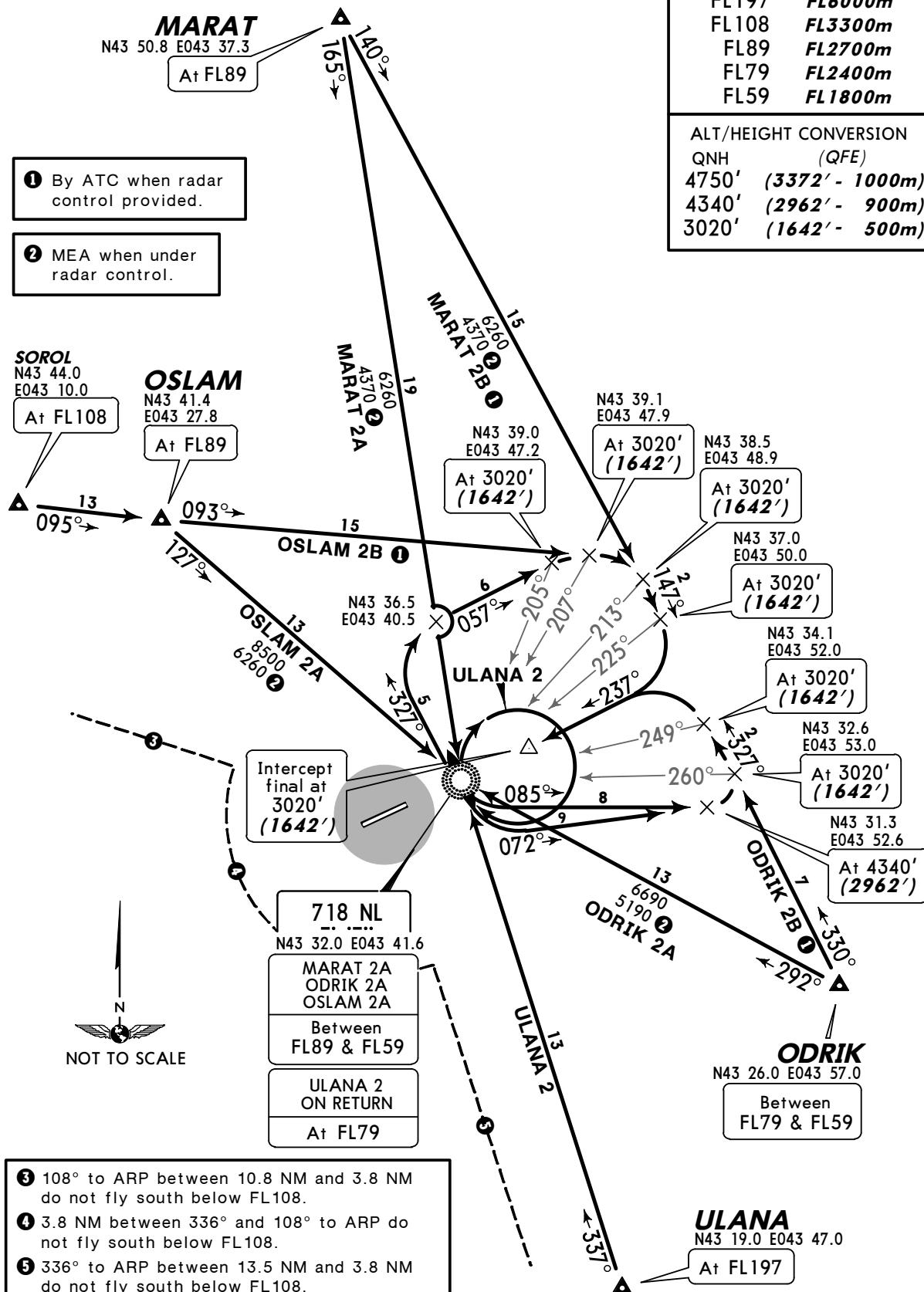
MARAT 2A [MARA2A], MARAT 2B [MARA2B] ①
ODRIK 2A [ODRI2A], ODRIK 2B [ODRI2B] ①
OSLAM 2A [OSLA2A], OSLAM 2B [OSLA2B] ①
ULANA 2
RWY 24 ARRIVALS

FL CONVERSION	
FL197	FL6000m
FL108	FL3300m
FL89	FL2700m
FL79	FL2400m
FL59	FL1800m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
4750'	(3372' - 1000m)
4340'	(2962' - 900m)
3020'	(1642' - 500m)

① By ATC when radar control provided.

② MEA when under radar control.



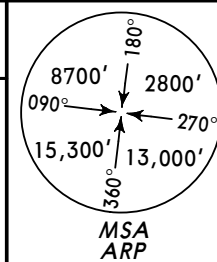
- ③ 108° to ARP between 10.8 NM and 3.8 NM do not fly south below FL108.
- ④ 3.8 NM between 336° and 108° to ARP do not fly south below FL108.
- ⑤ 336° to ARP between 13.5 NM and 3.8 NM do not fly south below FL108.

URMN/NAL
NALCHIK

JEPPESEN
18 DEC 09 **10-3**

NALCHIK, RUSSIA
SID

Apt Elev **1462'** QNH on request **(QFE)**
Trans level: FL59 Trans alt: 4750' **(3288')**



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

ALT/HEIGHT CONVERSION
QNH **(QFE)**
2120' **(658' - 200m)**
4750' **(3288' - 1000m)**

FL CONVERSION
FL59 **FL1800m**
FL69 **FL2100m**
FL79 **FL2400m**
FL108 **FL3300m**

① By ATC.

SOROL
N43 44.0 E043 10.0

MARAT
N43 50.8 E043 37.3
At FL79

PEMUL
N43 49.0 E043 44.0

RUDEM
N43 36.0 E043 51.0

718 NL
N43 32.0 E043 41.6



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 FL108.
- ③** 3.8 NM between 156° and 288° from ARP do not fly south below FL108.
- ④** 156° from ARP between 13.5 NM and 3.8 NM do not fly south below FL108.

URMN/NAL
Apt Elev **1462'**
N43 30.8 E043 38.2

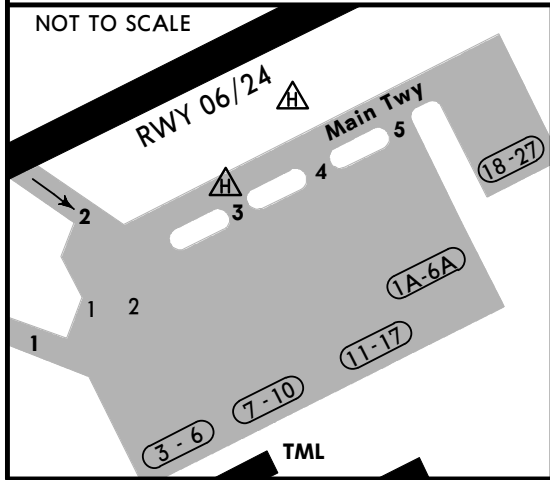
JEPPESEN
12 SEP 08 (10-9) Eff 25 Sep

NALCHIK, RUSSIA
NALCHIK

NALCHIK Start (TWR)

118.3

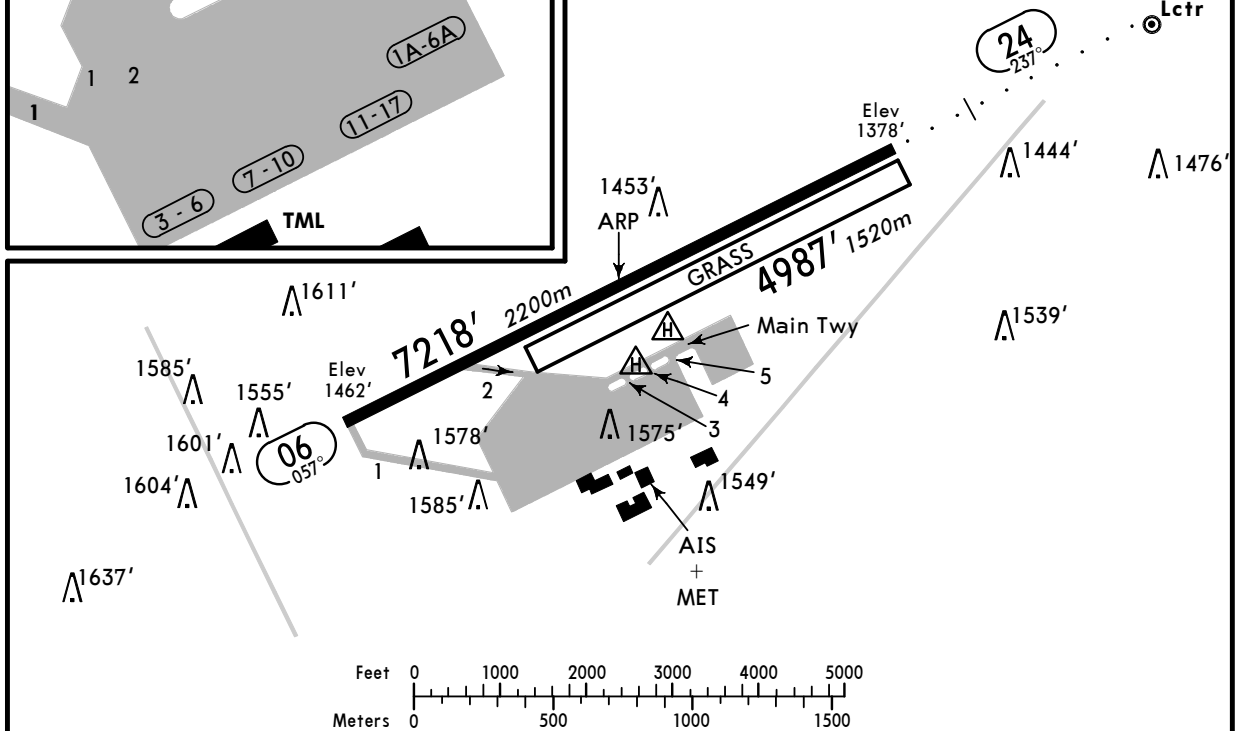
NOT TO SCALE



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 power. Stands 18 thru 27 available for helicopters. Birds.



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		6234' 1900m	NA
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

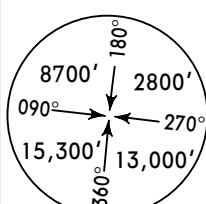
300m

URMN/NAL NALCHIK

JEPPESSEN
12 SEP 08
Eff 25 Sep (11-1)

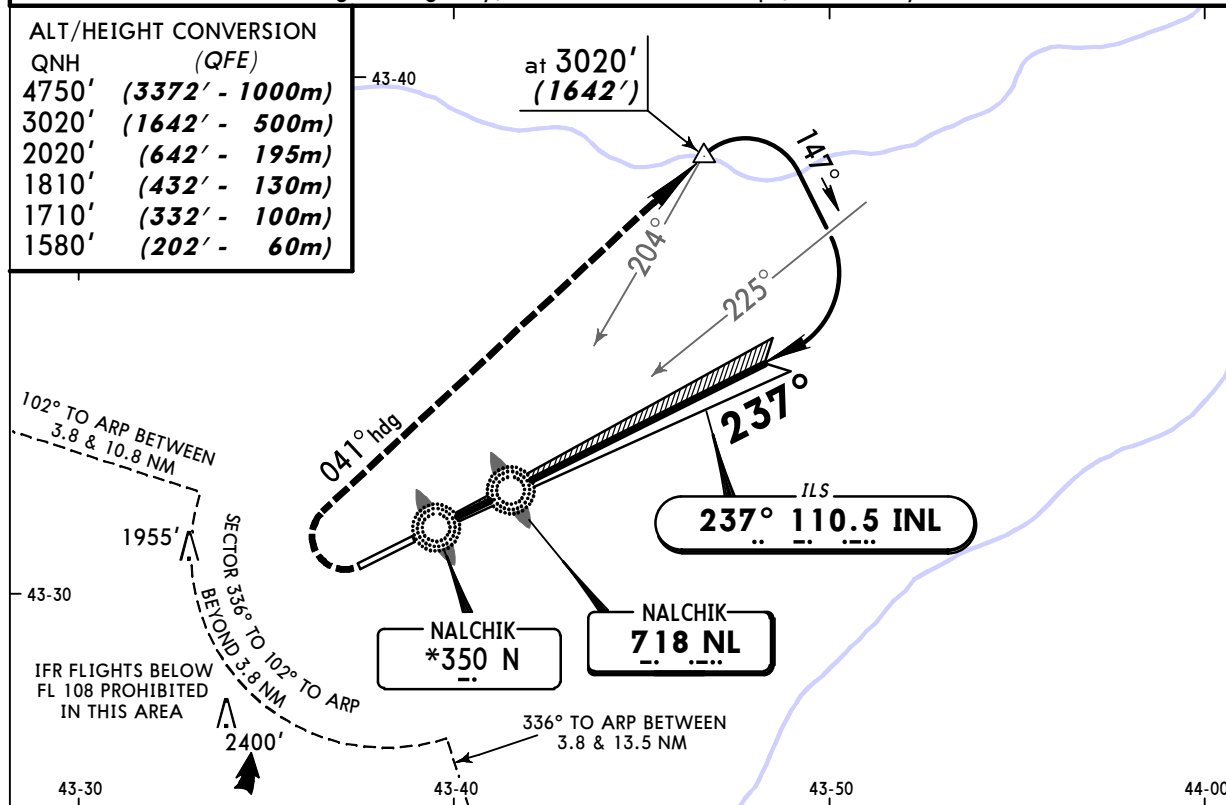
NALCHIK, RUSSIA ILS or 2 NDB Rwy 24

BRIEFING STRIP

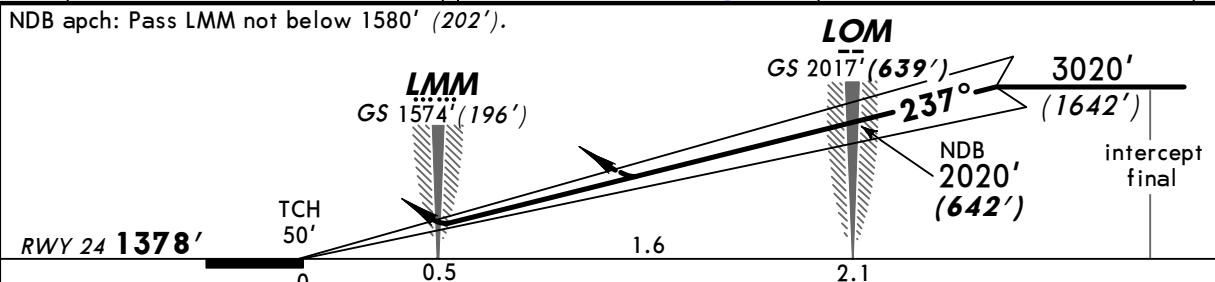
NALCHIK Approach 126.9		NALCHIK Radar 126.9		NALCHIK Tower 118.3		NALCHIK Start (TWR) 118.3	
LOC INL 110.5	Final Apch Crs 237°	GS LOM 2017'(639')	ILS DA(H) 1578'(200')	Apt Elev 1462' RWY 1378'			
NDB NL 718		Minimum Alt LOM 2020'(642')	NDB MDA(H) 1790'(412')				
MISSED APCH: Climb STRAIGHT AHEAD for <u>ILS</u> : 1710' (332'), <u>2 NDB</u> : 1810' (432') for not more than 30 Sec, then turn RIGHT onto heading 041° climbing to 3020' (1642'), then according to chart.							
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 59 Trans alt: 4750' (3372') CAUTION: Do not mistake lighted highway, located Southeast of apt, for runway.							

ALT/HEIGHT CONVERSION

QNH	(QFE)
4750'	(3372' - 1000m)
3020'	(1642' - 500m)
2020'	(642' - 195m)
1810'	(432' - 130m)
1710'	(332' - 100m)
1580'	(202' - 60m)



NDB apch: Pass LMM not below 1580' (202').



Gnd speed-Kts	70	90	100	120	140	160	ALS PAPI	Refer to Missed Apch above
ILS GS 2.67° or NDB Descent Gradient 4.7%	336	433	481	577	673	769		

STRAIGHT-IN LANDING RWY 24

	ILS DA(H) 1578' (200')		LOC (GS out)	NDB MDA(H) 1790' (412')		
	FULL	ALS out			ALS out	
A	1200m		NOT AUTH	2400m		
B						
C						
D						

PANS OPS