

## GENERAL

## Operational Hours

**ATS Hours / AD OPS Hours:** H24

**AD ADMIN Hours:** MON-FRI 0500-1400

## Airport Information

**RFF:** CAT 7

**Fuel:** TS-1

**PCN:** RWY 06/24: 45/F/C/X/T

## Operation

**RWY Restriction**

TKOF on RWY 24 and LDG on RWY 06 are prohibited.

180° turns on turning pad RWY 06 only.

**TWY Restrictions**

TWY 1 width 21m / 69ft.

Main TWY width 18m / 59ft.

TWY 2 width 16m / 52ft.

**Taxi/Parking**

TWY 1 and 2: ACFT with wingspan above 32m / 105ft shall use reduced speed and taxi strictly on TWY CL with minimum ENG PWR.

A319, A320, B737 (and modifications) taxi along TWY 2 only.

Parking of ACFT with activated APU is prohibited.

## Warnings

Do not confuse the illuminated highway with RWY.

Overflying of ACFT across the RWY from transition height (1000m / 3281ft) up to transition level are prohibited.

APCH via CRP MARAT and CRP ODRIK and when radar control is not AVBL, TKOF and DEP along SID routes MARAT 1A and ODRIK 1A are prohibited.

Birds in vicinity of AD.

## ARRIVAL

## Communication

**COM Failure:** See CRAR Russian Federation and in addition;

**In case of COM failure after entry into Nalchik CTA:** Continue FLT towards Nalchik LOM at last assigned FL cleared by ATC. Descending from LOM shall commenced at ETA or as close to this time as possible to AD TFC circuit height (500m) along the tight rectangular TFC pattern with further APCH to land PROC at Nalchik AD.

**If LDG not possible:** Proceed to ALTN AD Mineralnyye Vody or Vladikavkaz at FL80 or FL70 along DEP routes to CRP MARAT or CRP ODRIK respectively and then along routes to LOM of Mineralnyye Vody or Vladikavkaz and carry out further descending and APCH PROC established for this navigation facility.. LDG shall be carried out not later than 30min after ETA.

## ARRIVAL

## Arrival Procedure

**Non-standard GP intercept position on RWY 24**

GP intercepts RWY 24 at 327m / 1072ft after landing threshold.

Remaining LDG DIST beyond GP is 1873m / 6146ft.

## DEPARTURE

## Take-off Minima

RWY		06	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN
RWY		24	
All ACFT	ft - m/km	Not applicable	-

## Communication

**COM Failure:** See CRAR Russian Federation and in addition;**Failure after TKOF:** Continue climbing to AD TFC circuit height and fly according to the instrument APCH pattern and land at Nalchik AD depending on MET conditions and LDG weight or proceed to ALTN AD (Mineralnyye Vody or Vladikavkaz) at FL80 or FL70 along DEP routes to CRP MARAT or CRP ODRIK.

## De-Icing

AVBL.

23-NOV-2017  
NAL-URMN

Russian Federation Nalchik

AGC  
AFC

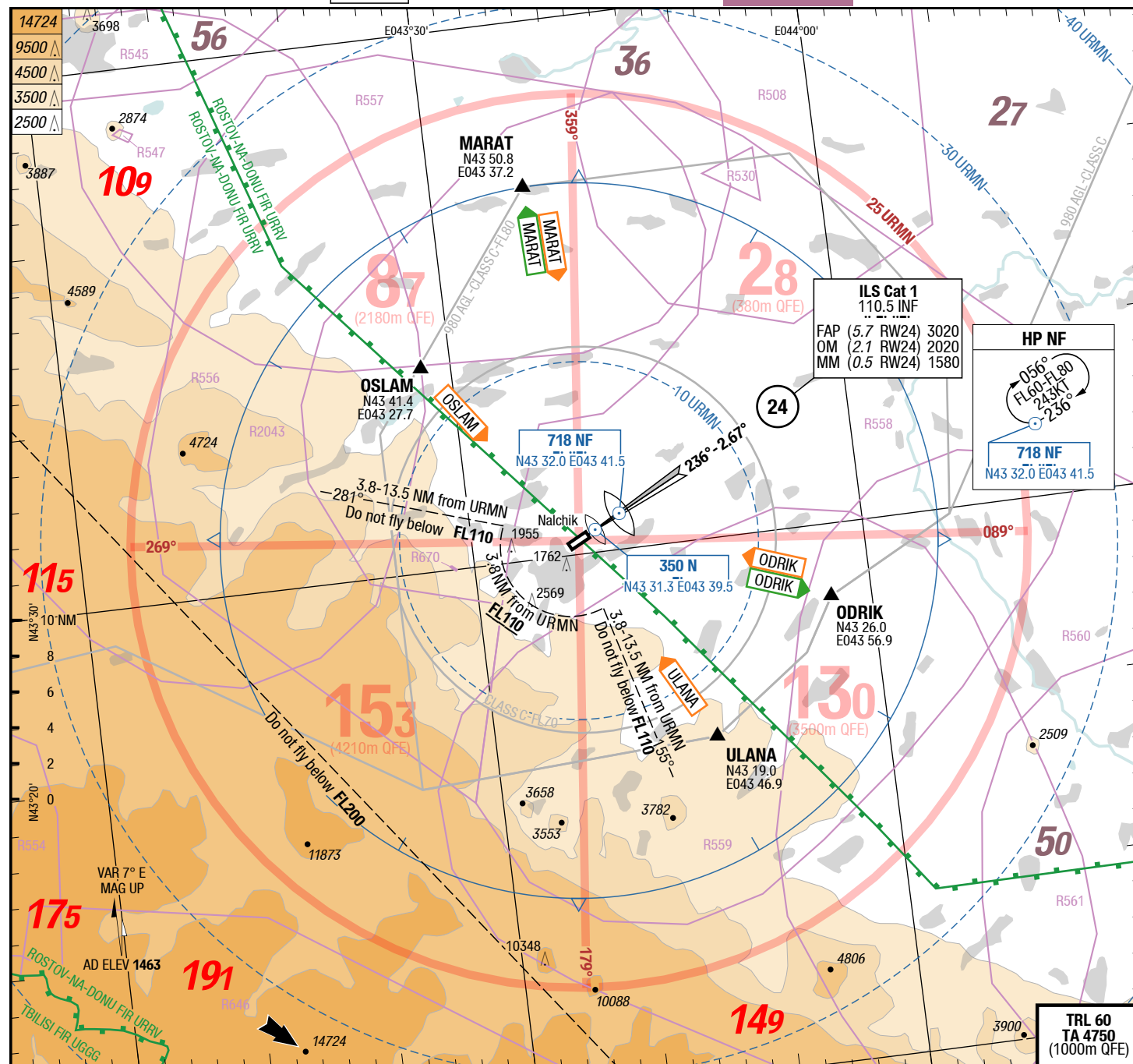
AFC

AFC

Nalchik Russian Federation

AGC  
AFC

2-10



APP 126.900 129.000  
Start 118.300 TWR 129.000 TWR  
Transit 119.200

Landing RWY system:

not usable for landing  
06 2200 x 42 60 L  
THR 1463 (52hPa) / TDZ --- (---%) -1.2%  
RTZL 600m 60 L 42 x 2200 2.7% 24  
+1.2% TDZ 1397 (---%) / THR 1378 (49hPa) L-S

Changes: Navaid INF, NF

**23-NOV-2017**

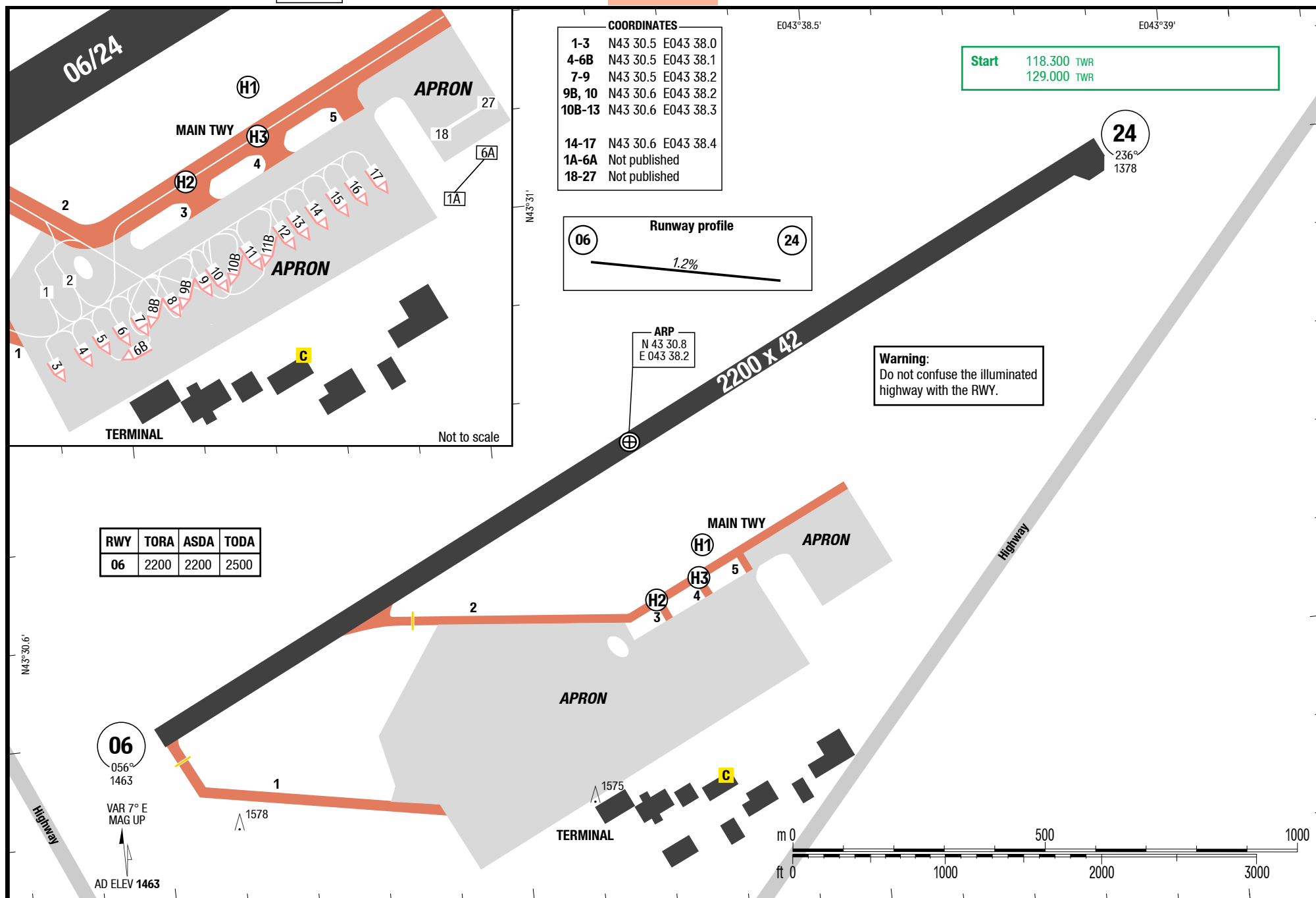
# NAL-URMN

Russian Federation **Nalchik****AGC**

# AGC

# AGC

## Nalchik Russian Federation

**AGC**

Changes: Nil

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**23-NOV-2017**  
**NAL-URMN**

Russian Federation **Nalchik**

NIL

SID

SID

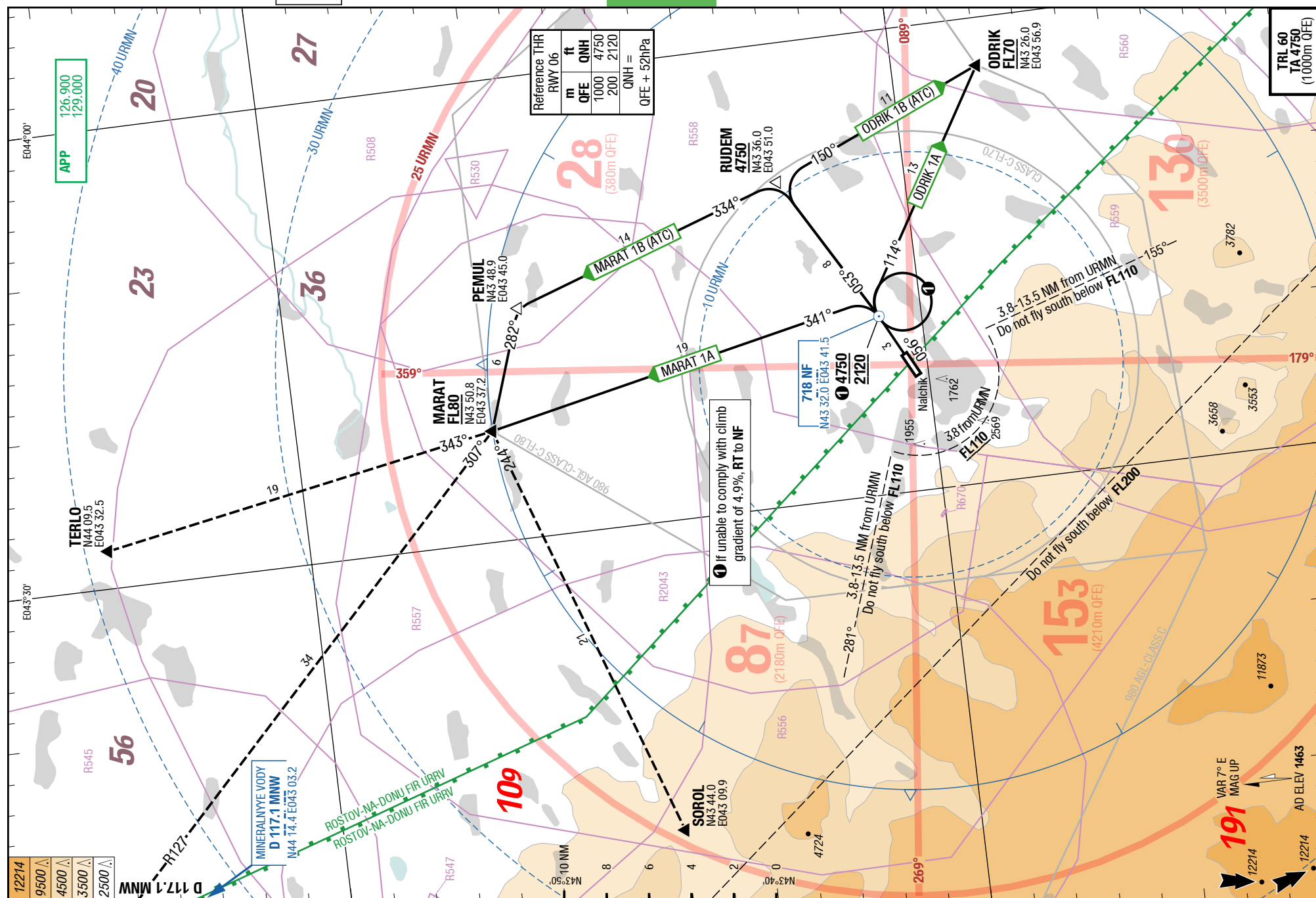
## Nalchik Russian Federation

NIL

## SIDs RWY 06

4-10

## SIDs RWY 06



Changes: Navaid NF

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**NAL-URMN****5-10****SIDs RWY 06****MARAT 1A / MARAT 1B / ODRIK 1A / ODRIK 1B**

RWY 06 (056°)

	GS	120	150	180	210	240	270
4.9%	ft/MIN	600	800	900	1100	1200	1400

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 06</b>	
<b>MARAT 1A</b> 4.9% to FL80 <b>126.900</b> ①	at <b>NF LT 341°</b> to MARAT	<b>NF MNM 2120</b> <b>MARAT MNM FL80</b>
<b>MARAT 1B</b> (ATC) 4.9% to FL80 <b>126.900</b> ①	at <b>NF 053°</b> to RUDEM - <b>LT 334°</b> to PEMUL - <b>LT 282°</b> to MARAT	<b>NF MNM 2120</b> <b>RUDEM MNM 4750</b> <b>MARAT MNM FL80</b>
<b>ODRIK 1A</b> 4.9% to FL70 <b>126.900</b> ①	at <b>NF RT 114°</b> to ODRIK	<b>NF MNM 2120</b> <b>ODRIK MNM FL70</b>
<b>ODRIK 1B</b> (ATC) 4.9% to FL70 <b>126.900</b> ①	at <b>NF 053°</b> to RUDEM - <b>RT 334°</b> to ODRIK	<b>NF MNM 2120</b> <b>RUDEM MNM 4750</b> <b>ODRIK MNM FL70</b>

① If unable to comply with climb gradient, RT to NF (MNM 4750) then according to SID.

# NAL-URMN

Russian Federation **Nalchik**

NIL

## STARs RWY 24

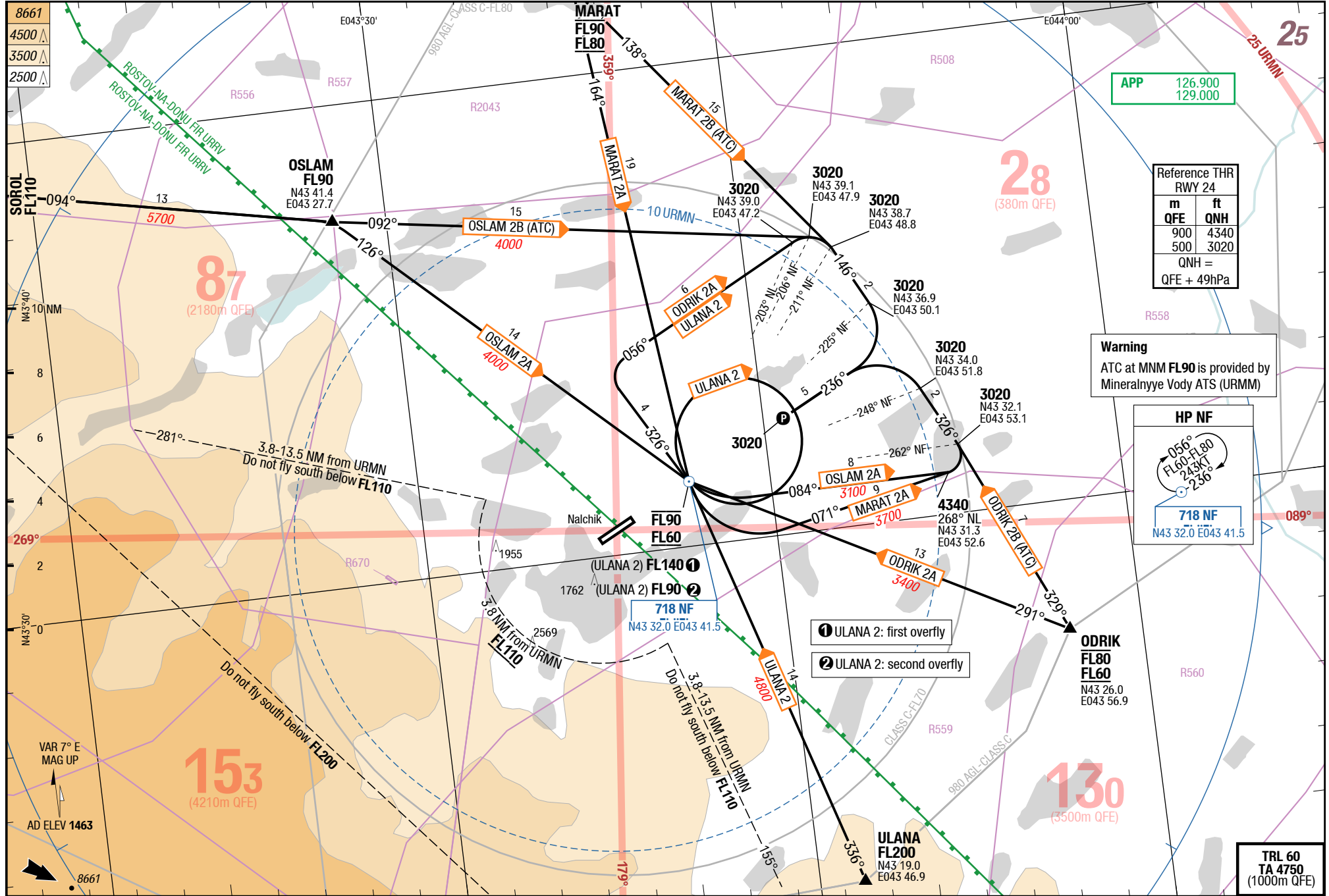
# STAR

# STAR

## Nalchik Russian Federation

NIL

## STARs RWY 24



Changes: Navaid NF

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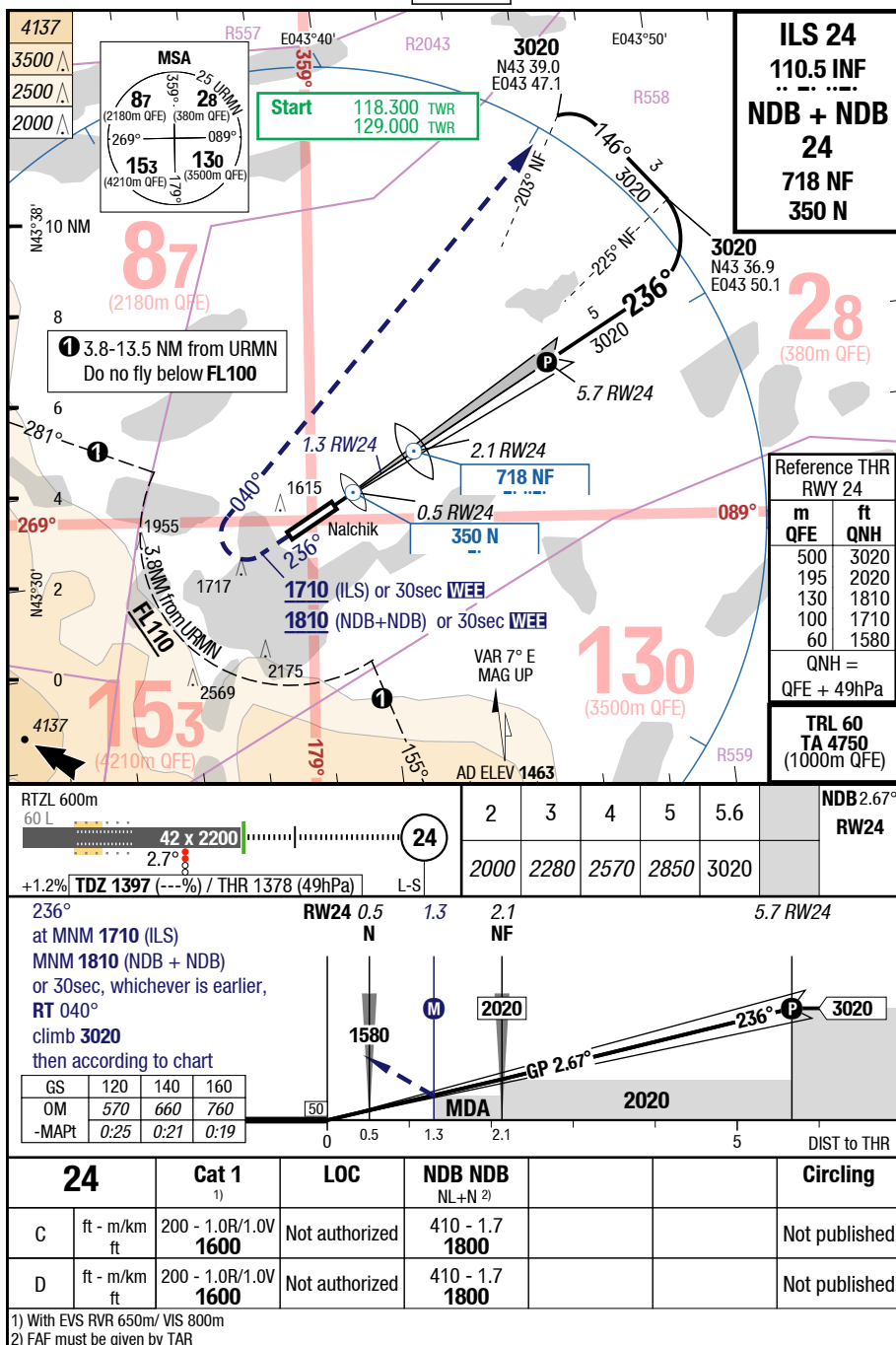
Russian Federation Nalchik

IAC

NAL-URMN

7-10

ILS 24 / NDB + NDB 24



Changes: Navaid INF, NF, Editorial