

**GENERAL****Operational Hours****ATS Hours / AD Operator Hours:** H24**AD ADMIN Hours:** MON-FRI 0500-1400; SAT, SUN, HOL CLSD**Airport Information****RFF:** CAT 7**Fuel:** TS-1**PCN:** RWY 07/25: 29/R/B/X/T**Operations****TWY Restriction**

TWY B, M width 21m / 69ft.

TWY C width 16m / 52ft.

TWY C CLSD for CIV ACFT.

TWY M between TWY B and C CLSD.

Taxiing along TWY A and B shall be carried out under reduced speed and strictly along centerline.

**Taxi/Parking**

Taxi into stands 2-6, 8-12 under own ENG PWR.

ACFT with 4 pylon-mounted engines shall taxi under inner engines power only.

Follow-me AVBL O/R.

**Warnings**

Taxi guide lines may be invisible because of snow.

Birds in vicinity of AD.

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

In case of COM failure after the entry into Stavropol CTA, continue to proceed towards LOM at last assigned FL cleared by ATC controller. After joining LOM at assigned LVL proceed according to rectangular TFC pattern and 30sec later, after crossing LOM, descend in accordance with rectangular TFC pattern, APCH pattern and LDG. LDG shall be carried out not later than 30min after ETA.

**Arrival Procedure****ARR Notes**

Exit of ACFT from ATS route A924 carried out via DIPOR by ATC instruction.

**Non-standard GP Intercept Position on RWY 25**

GP intercepts RWY 25 at 373m / 1222ft after landing threshold.

Remaining LDG DIST beyond GP is 2227m / 7308ft.

**DEPARTURE****Take-off Minima**

RWY		07/25	
All ACFT	ft - m/km	0 - 400R/400v	-

**Communication**

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

In case of COM failure after TKOF, if no COM established at a height of 200m (656ft AAL), continue to climb to AD TFC circuit height and proceed in accordance with INSTR APCH pattern, then land at Stavropol AD depending on MET CONDs and ACFT LDG weight.

If necessary, ACFT may proceed along route to ALTN AD indicated in the FPL in case of COM FAIL at one of the following flight levels FL140, FL150 or FL240, FL250 established for flight without radio COM depending on flight direction.

**Departure Procedure****DEP Notes**

Entry of ACFT to ATS route A924 carried out via DIPOR by ATC instruction.

**Noise Abatement Procedures:** ICAO Standard: TKOF PROC NADP 1 and NADP 2.

**De-Icing**

AVBL.

08-SEP-2016

# STW-URMT

Russian Federation **Stavropol** Shpakovskoye

AGC

**AFC**

# AFC

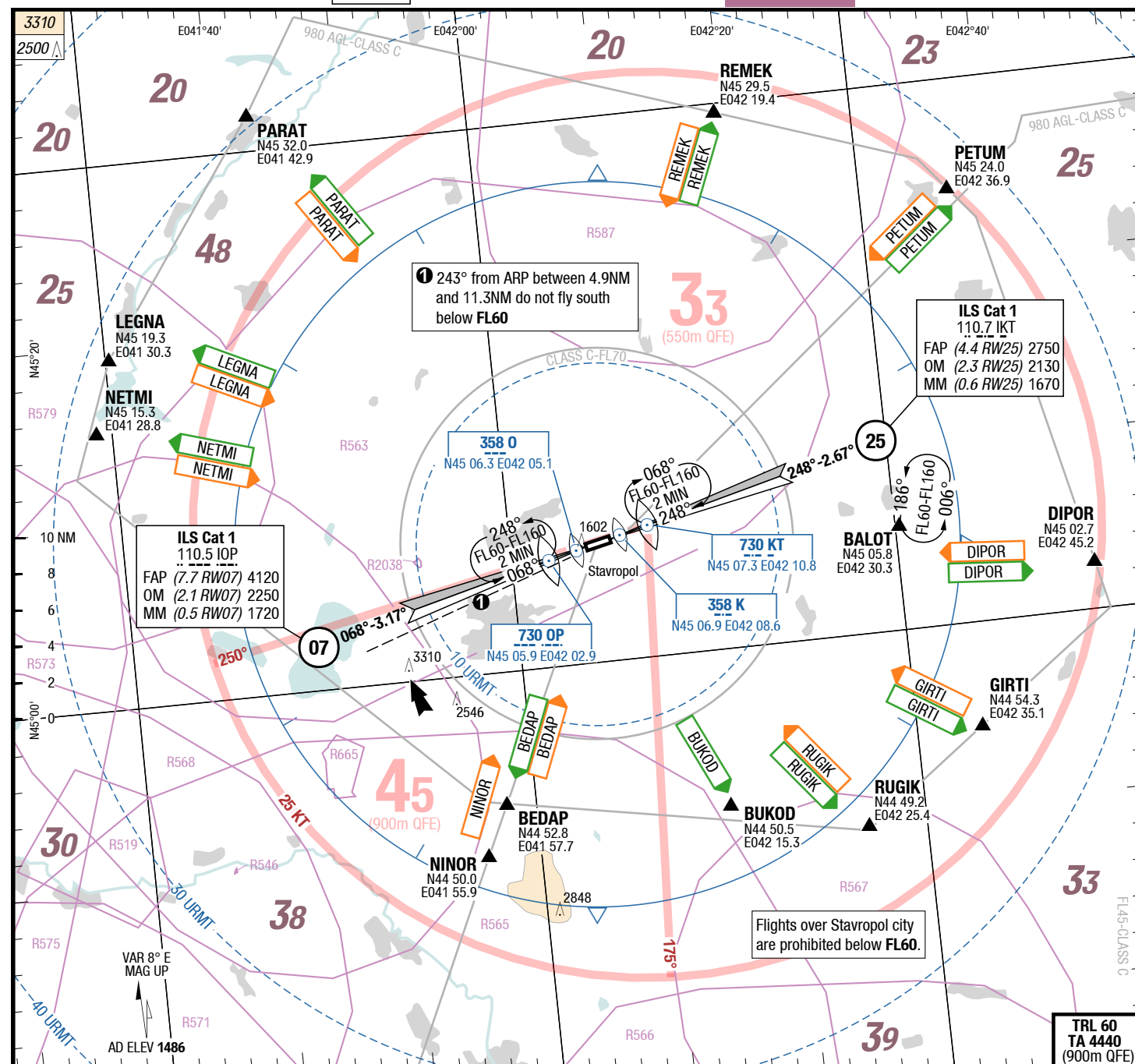
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Shpakovskoye **Stavropol** Russian Federation

AGC

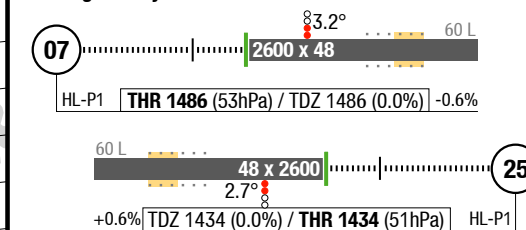
**AFC**

**2-10**



<b>ATIS</b>	134.200		
<b>APP</b>	120.300	KRUG	124.000 KRUG
<b>TWR</b>	120.900	Taxiing	124.000 Taxiing
<b>GND</b>	119.000	Start-up, Towing	

**Landing RWY system:**



Changes: APL, FREQ, ASP, MGA, SUAs, OBST, APCH boxes, Note

08-SEP-2016

## STW-URMT

Russian Federation **Stavropol** Shpakovskoye

**AGC**

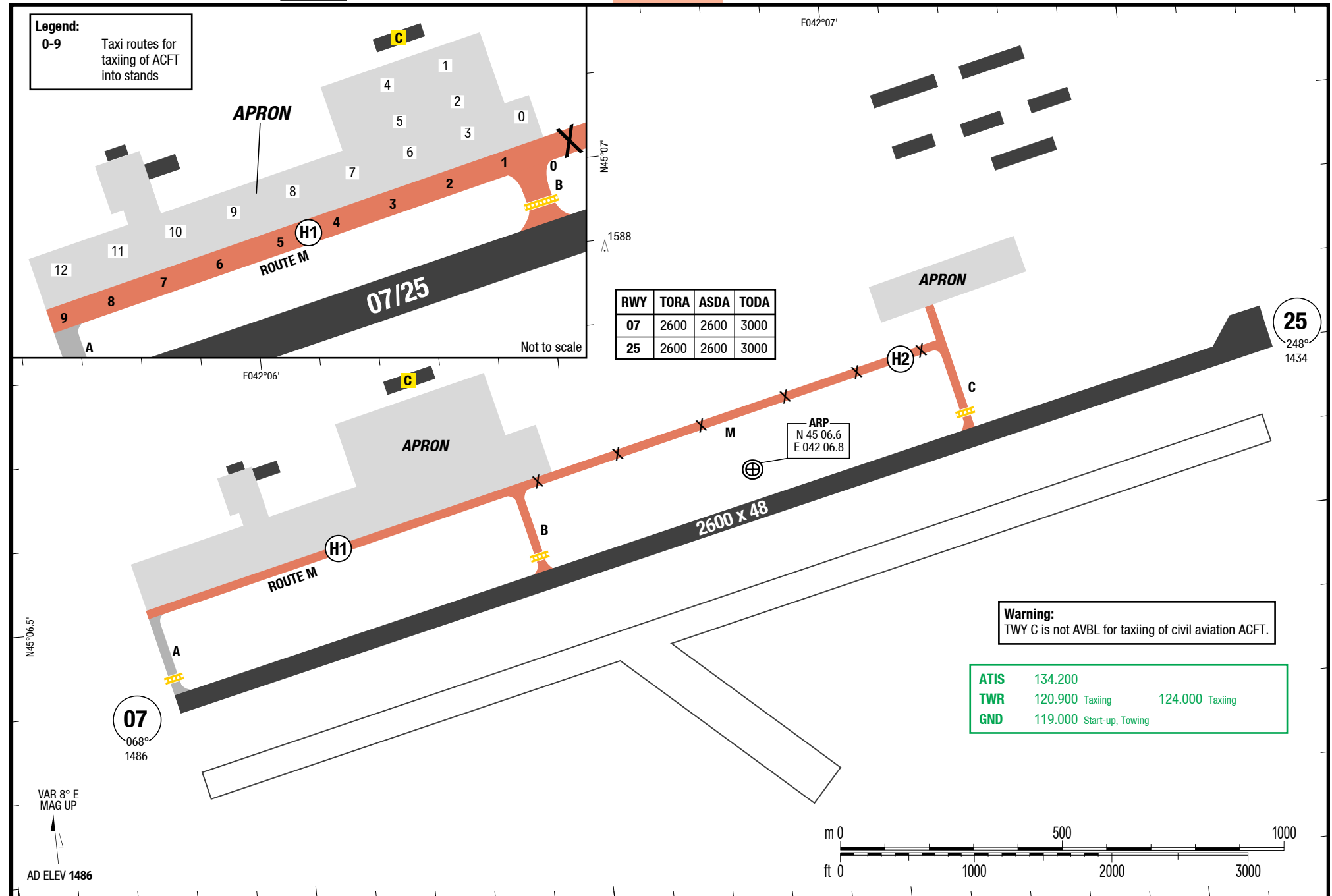
# AGC

# AGC

Shpakovskoye **Stavropol** Russian Federation

**AGC**

3-20



Changes: FREQ

08-SEP-2016

**STW-URMT**Russian Federation **Stavropol** Shpakovskoye

SIDs RWY 07 (ATC)

## SIDs RWY 07

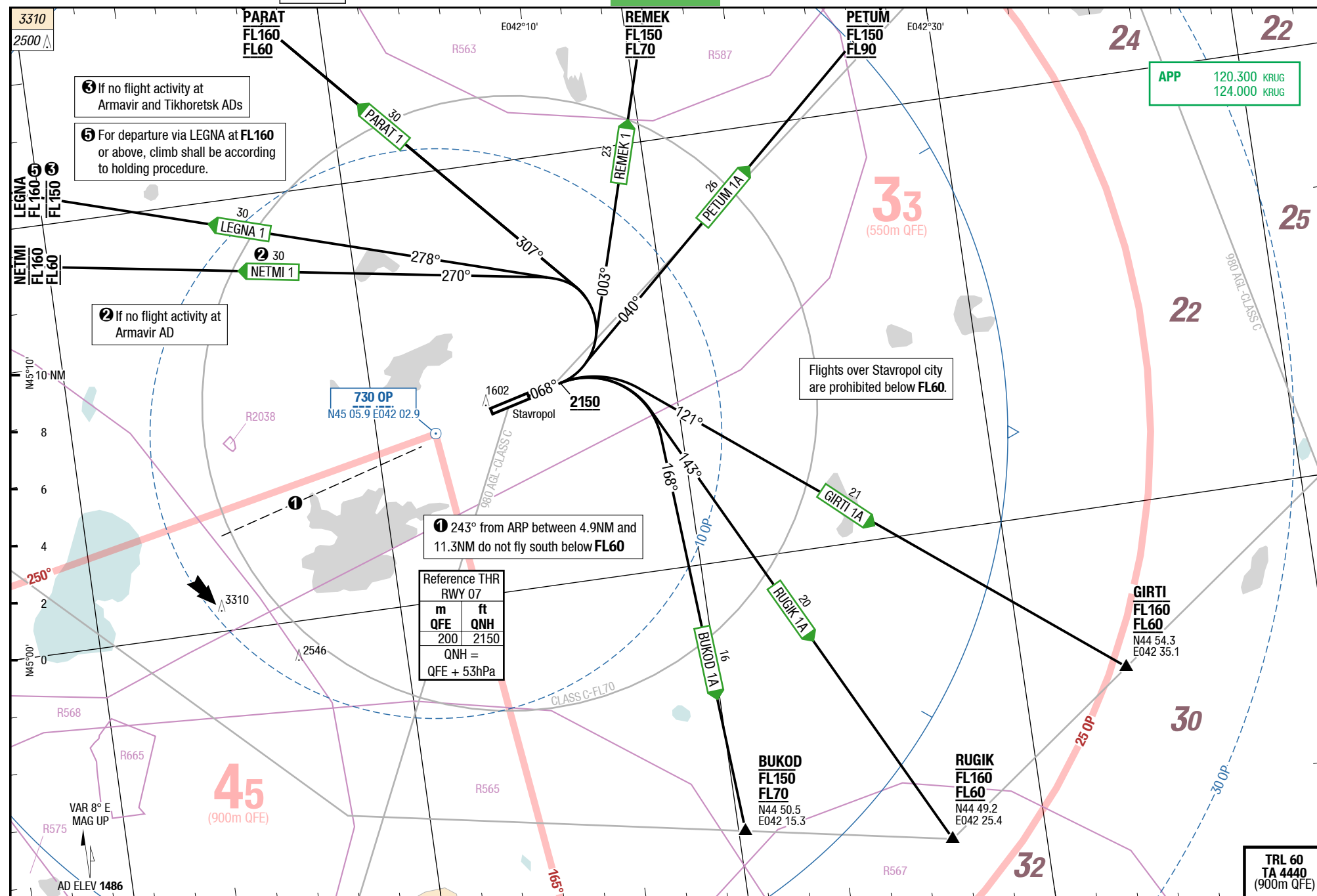
SID

SID

Shpakovskoye **Stavropol** Russian Federation

SIDs RWY 07 (ATC)

## SIDs RWY 07



Changes: ASP, ALT, MGA, OBST, Note, SUAs, Editorial

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## STW-URMT

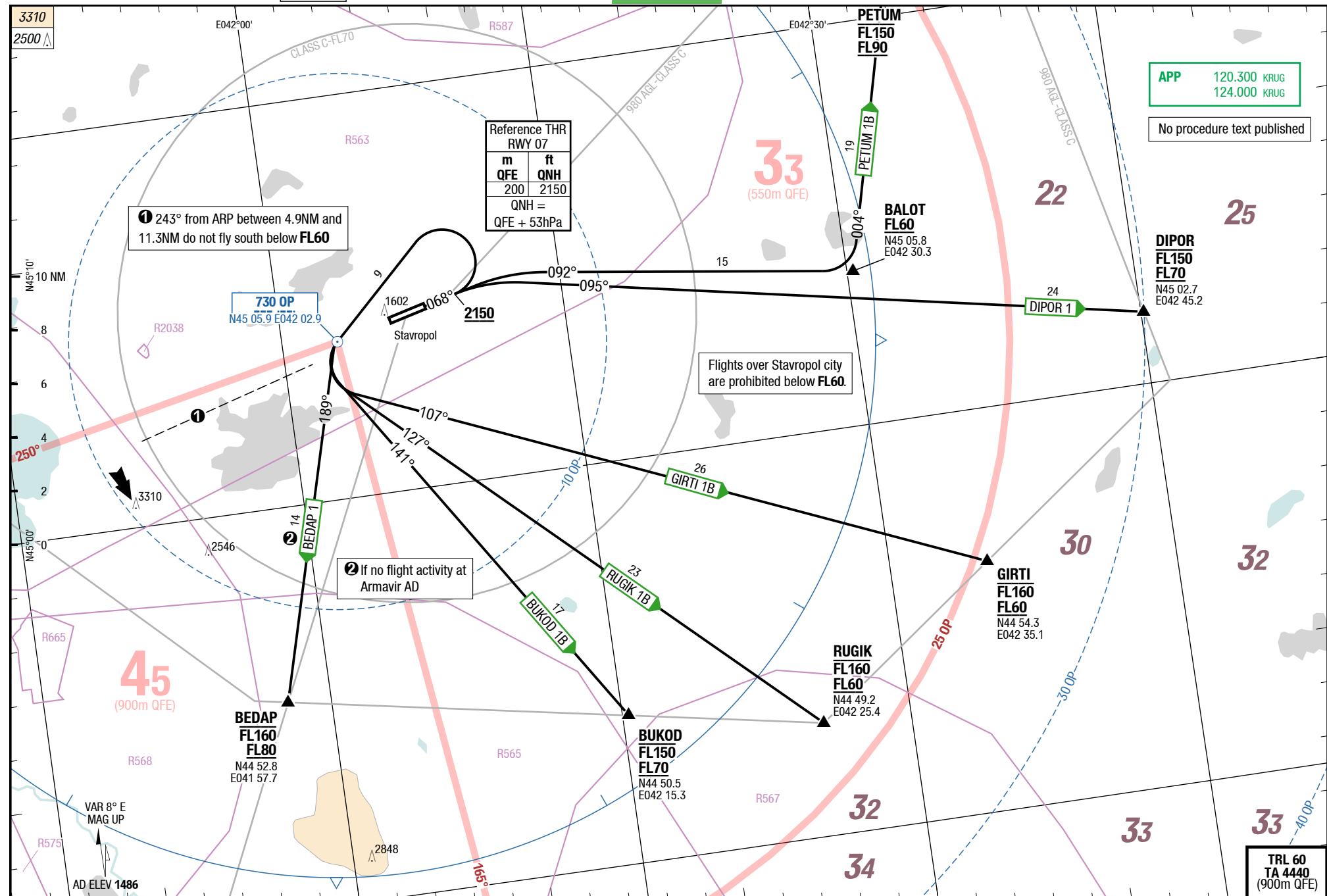
4-20

## SIDs RWY 07 (ATC)

SID

SID

## SIDs RWY 07 (ATC)



08-SEP-2016

## STW-URMT

Russian Federation **Stavropol** Shpakovskoye

SIDs RWY 25 (ATC)

## SIDs RWY 25

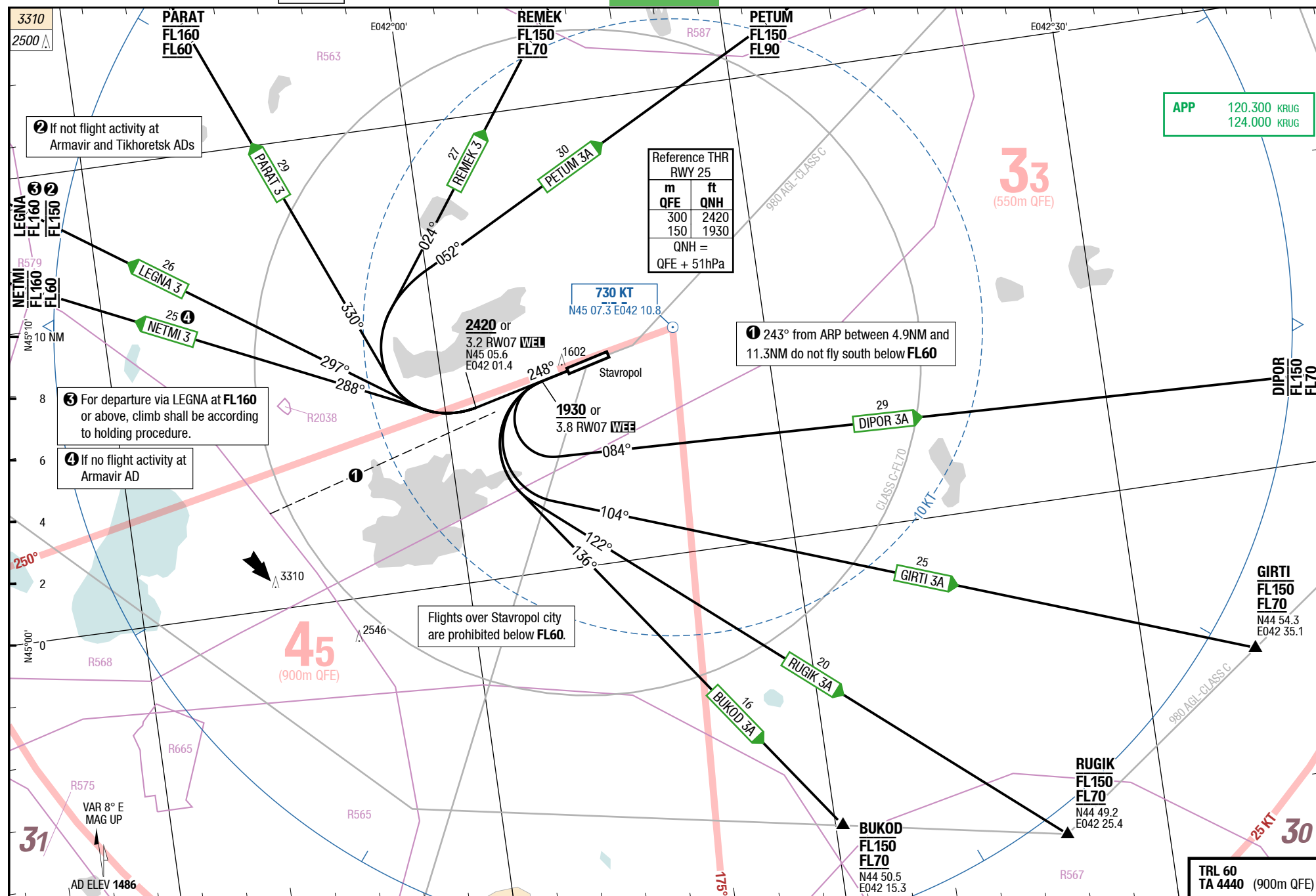
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SID

Shpakovskoye **Stavropol** Russian Federation

SIDs RWY 25 (ATC)

## SIDs RWY 25



Changes: ASP, ALT, SUAs, OBST, Note, Editorial

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08-SEP-2016

Russian Federation **Stavropol** ShpakovskoyeShpakovskoye **Stavropol** Russian Federation

## STW-URMT

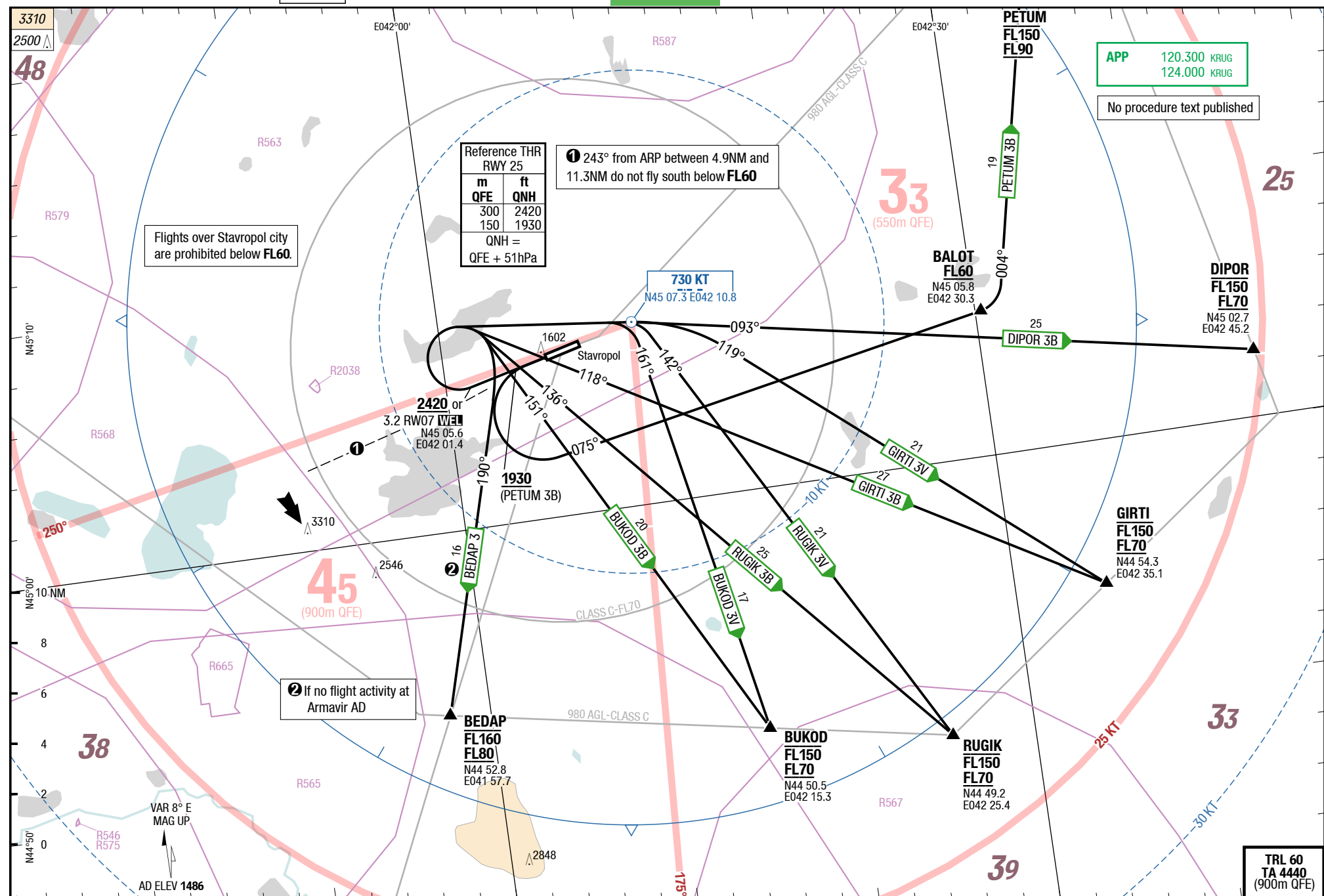
4-40

## SIDs RWY 25 (ATC)

SID

SID

## SIDs RWY 25 (ATC)



Changes: Track, ASP, MGA, ALT, SUAs, Note, OBST, Editorial



**STW-URMT**

5-10

**SIDs RWY 07**

**BUKOD 1A / GIRTI 1A / LEGNA 1 / NETMI 1 / PARAT 1 / PETUM 1A / REMEK 1 / RUGIK 1A**  
RWY 07 (068°)

	GS	120	150	180	210	240	270
4.4%	ft/MIN	600	700	900	1000	1100	1300

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 07</b>	
<b>BUKOD 1A</b> <b>120.300</b>	No procedure text published	BUKOD between <b>FL70</b> and <b>FL150</b>
<b>GIRTI 1A</b> <b>120.300</b>	No procedure text published	GIRTI between <b>FL60</b> and <b>FL160</b>
<b>LEGNA 1</b> <b>120.300</b> ①②	No procedure text published	
<b>NETMI 1</b> <b>120.300</b> ③	No procedure text published	NETMI between <b>FL60</b> and <b>FL160</b>
<b>PARAT 1</b> <b>120.300</b>	No procedure text published	PARAT between <b>FL60</b> and <b>FL160</b>
<b>PETUM 1A</b> 4.4% <b>120.300</b>	No procedure text published	PETUM between <b>FL90</b> and <b>FL150</b>
<b>REMEK 1</b> <b>120.300</b>	No procedure text published	REMEK between <b>FL70</b> and <b>FL150</b>
<b>RUGIK 1A</b> <b>120.300</b>	No procedure text published	RUGIK between <b>FL60</b> and <b>FL160</b>

- ① If no flight activity at Armavir and Tikhoretsk ADs: LEGNA MAX FL150  
 ② For DEP via LEGNA at FL160 or above, climb shall be according to holding PROC  
 ③ If no flight activity at Armavir AD

**STW-URMT**

5-20

**SIDs RWY 25****BUKOD 3A / DIPOR 3A / GIRTI 3A / LEGNA 3 / NETMI 3 / PARAT 3 / PETUM 3A / REMEK 3 / RUGIK 3A**

RWY 25 (248°)

	GS	120	150	180	210	240	270
4.4%	ft/MIN	600	700	900	1000	1100	1300

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 25</b>	
<b>BUKOD 3A</b> 4.4% <b>120.300</b>	No procedure text published	BUKOD between <b>FL70</b> and <b>FL150</b>
<b>DIPOR 3A</b> <b>120.300</b>	No procedure text published	DIPOR between <b>FL70</b> and <b>FL150</b>
<b>GIRTI 3A</b> <b>120.300</b>	No procedure text published	GIRTI between <b>FL70</b> and <b>FL150</b>
<b>LEGNA 3</b> <b>120.300</b> ①②	No procedure text published	
<b>NETMI 3</b> <b>120.300</b> ③	No procedure text published	NETMI between <b>FL60</b> and <b>FL160</b>
<b>PARAT 3</b> <b>120.300</b>	No procedure text published	PARAT between <b>FL60</b> and <b>FL160</b>
<b>PETUM 3A</b> <b>120.300</b>	No procedure text published	PETUM between <b>FL90</b> and <b>FL150</b>
<b>REMEK 3</b> <b>120.300</b>	No procedure text published	REMEK between <b>FL70</b> and <b>FL150</b>
<b>RUGIK 3A</b> <b>120.300</b>	No procedure text published	RUGIK between <b>FL70</b> and <b>FL150</b>

① If no flight activity at Armavir and Tikhoretsk ADs: LEGNA MAX FL150

② For DEP via LEGNA at FL160 or above, climb shall be according to holding PROC

③ If no flight activity at Armavir AD

08-SEP-2016

## STW-URMT

Russian Federation **Stavropol** Shpakovskoye

STARs RWY 07 2/2B (via OP) >

## STARs RWY 07 2/2A

# STAR

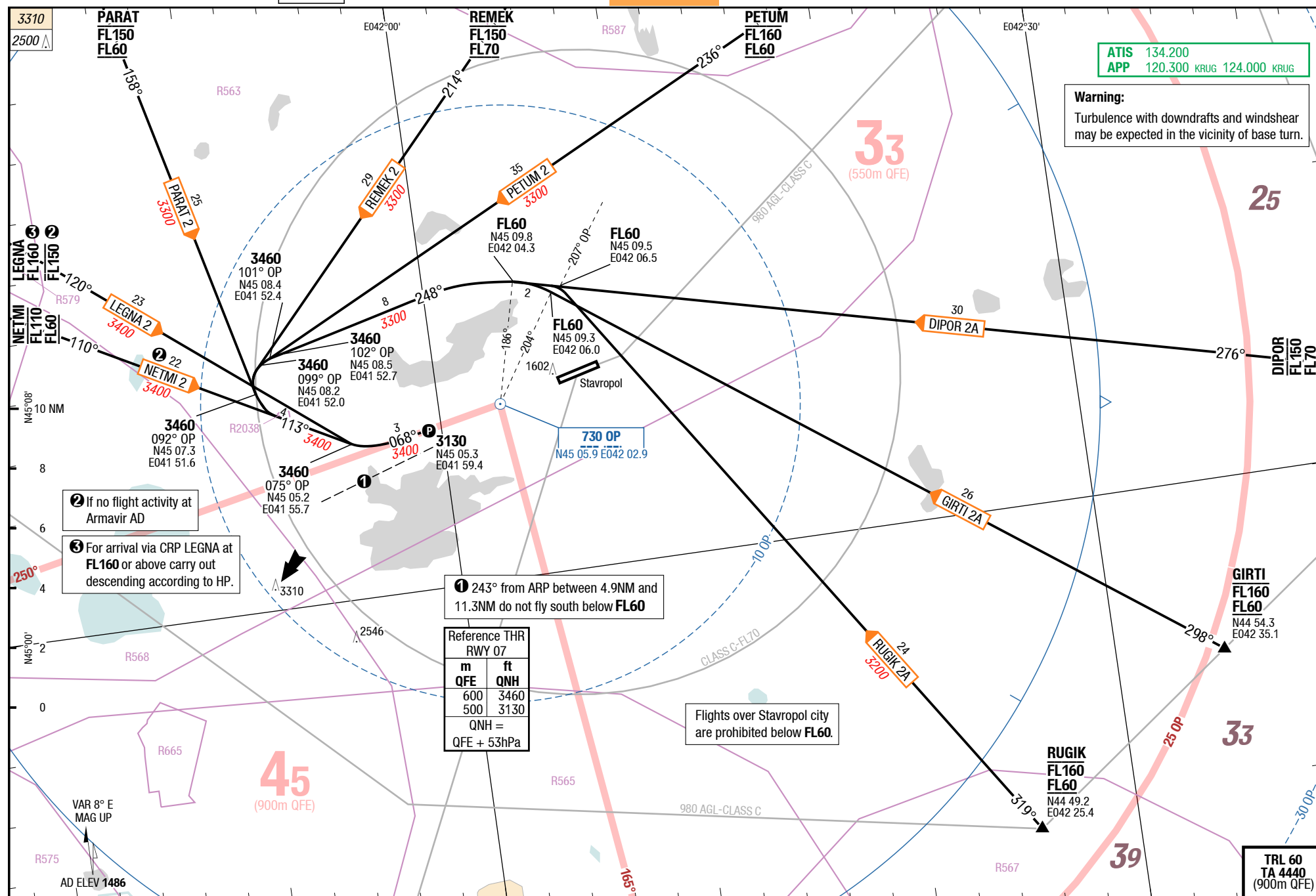
# STAR

Shpakovskoye **Stavropol** Russian Federation

STARs RWY 07 2/2B (via OP)

## STARs RWY 07 2/2A

6-10



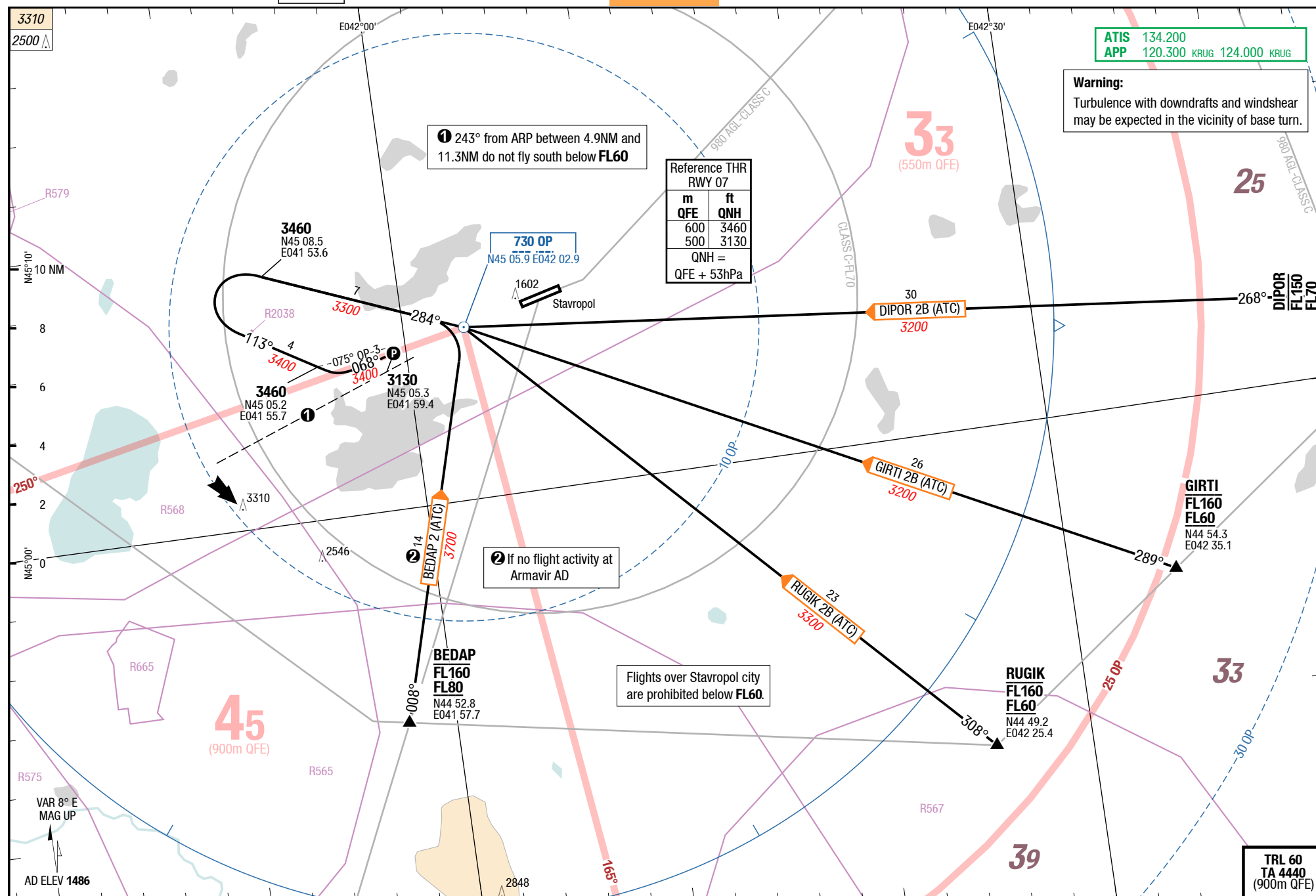
## STW-URMT

**6-20     STARs RWY 07 2/2B (via OP)**

# STAR

# STAR

**STARs RWY 07 2/2B (via OP)**



Changes: MGA, MTCA, chart title, Track, SUAs, OBST

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## STW-URMT

Russian Federation **Stavropol** Shpakovskoye

STARs RWY 07 (Without Radar) North

6-30

## STARs RWY 07 6/6A/6B

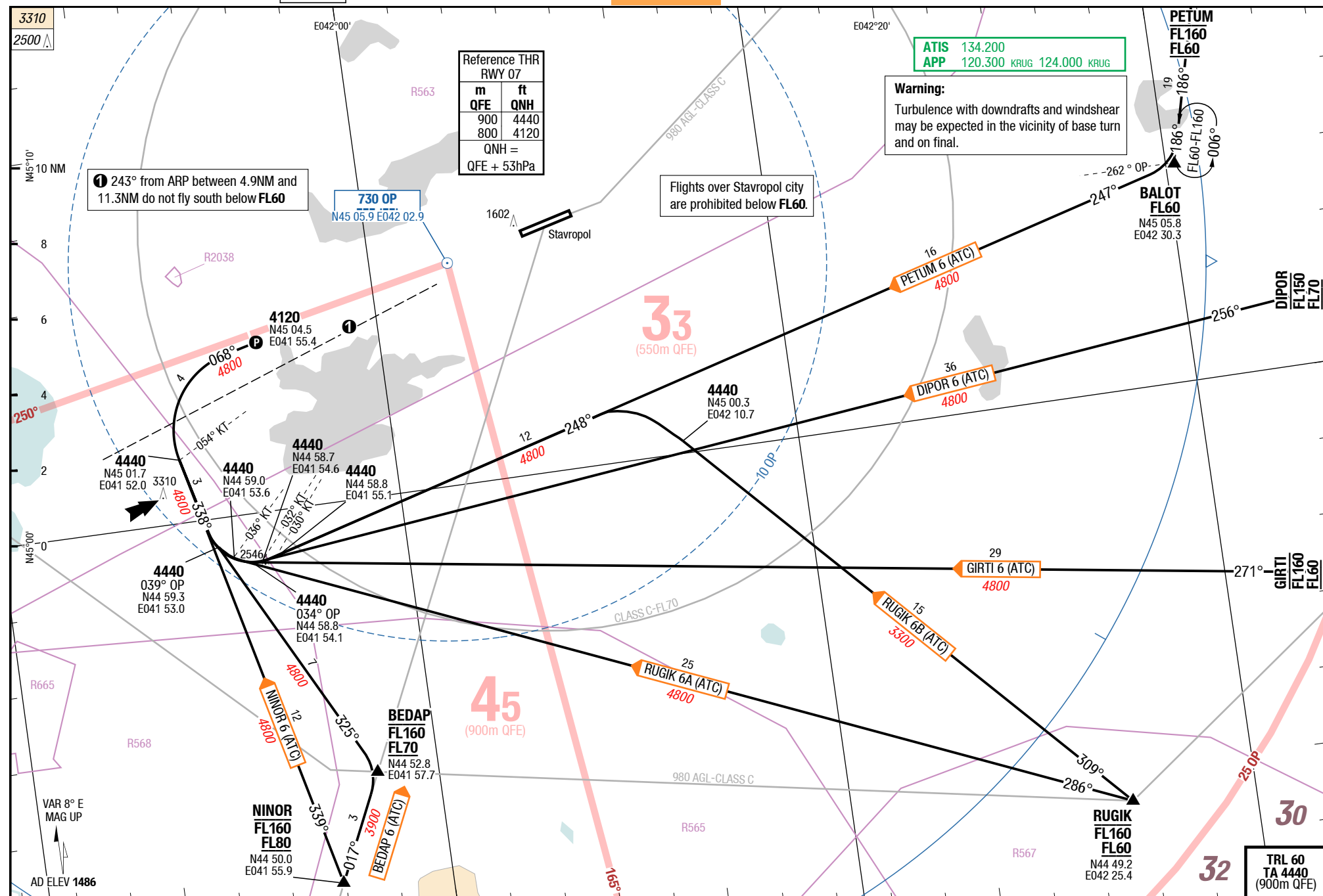
# STAR

# STAR

Shpakovskoye **Stavropol** Russian Federation

STARs RWY 07 (Without Radar) North

## STARs RWY 07 6/6A/6B



Changes: ALT, MTCA, ASP, Track, OBST, SUAs, Note

Effective 15-SEP-2016

08-SEP-2016

STW-URMT

Russian Federation **Stavropol** Shpakovskoye

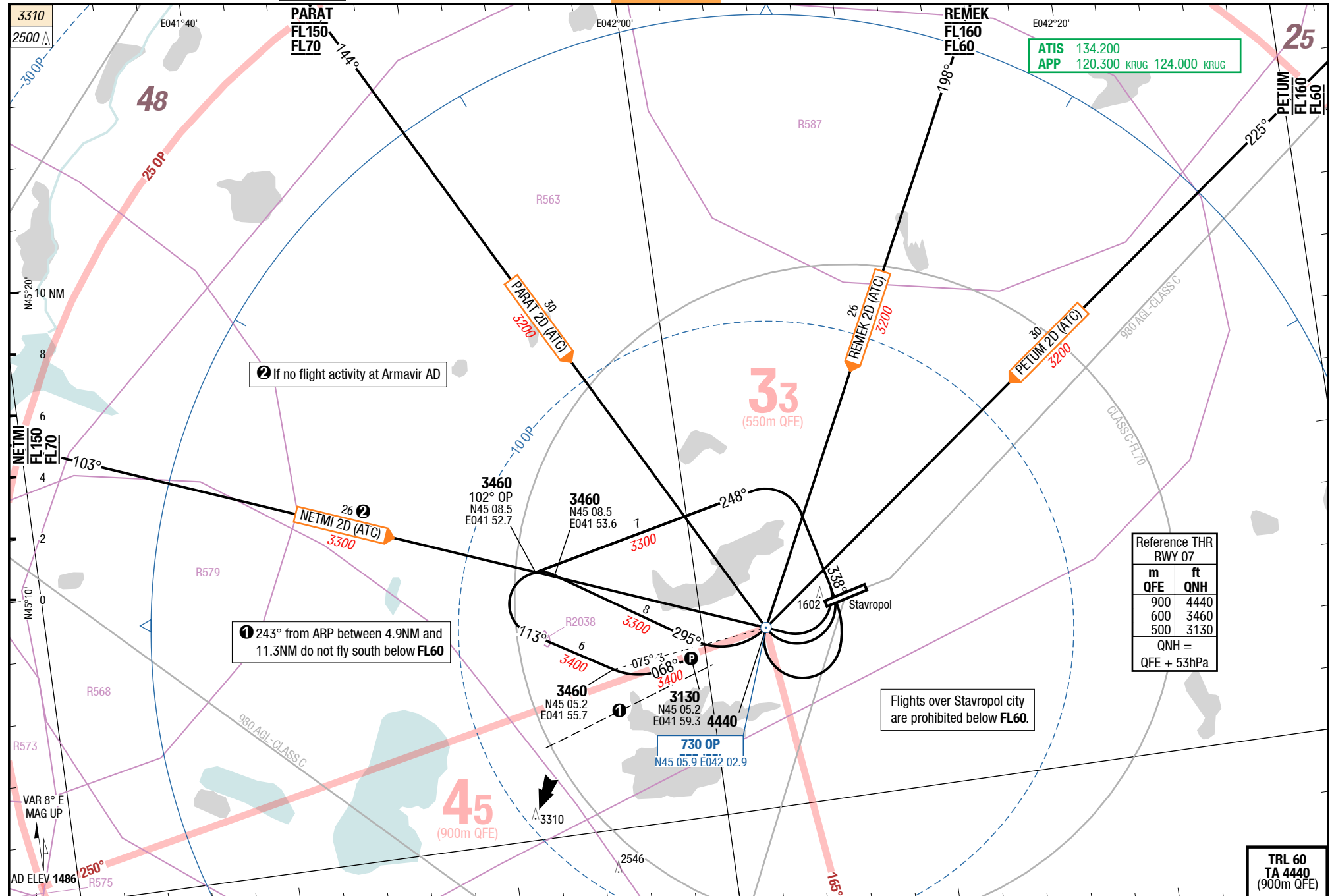
STAR

STAR

Shpakovskoye **Stavropol** Russian Federation

6-40 STARs RWY 07 (Without Radar) North

STARs RWY 07 (Without Radar) North



Changes: new

08-SEP-2016

## STW-URMT

Russian Federation **Stavropol** Shpakovskoye

STARs RWY 25

# STAR

# STAR

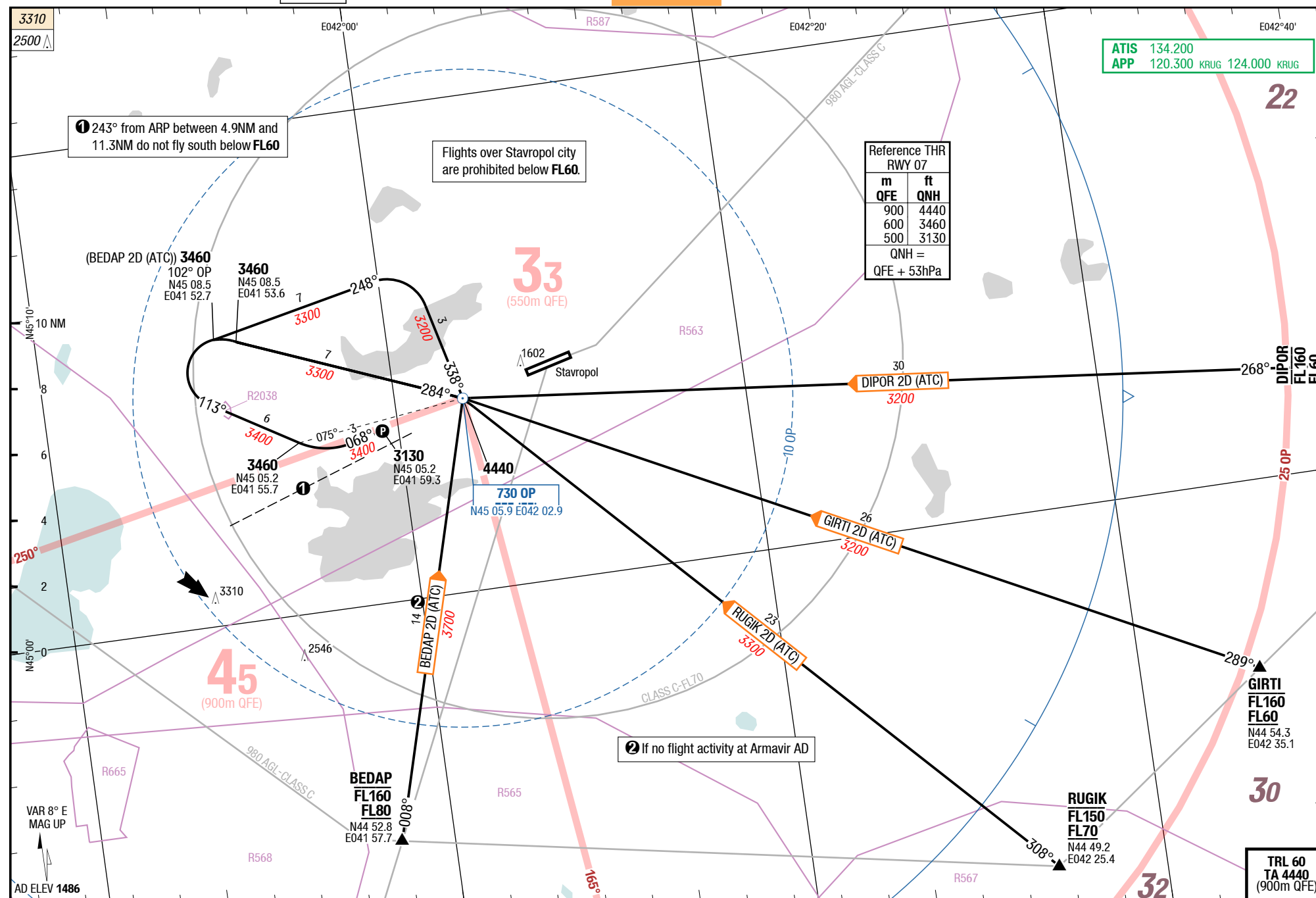
Shpakovskoye **Stavropol** Russian Federation

STARs RWY 25

### STARs RWY 07 (Without Radar) South

6-50

### STARs RWY 07 (Without Radar) South



Changes: new



08-SEP-2016

Russian Federation **Stavropol** Shpakovskoye

# STAR

# STAR

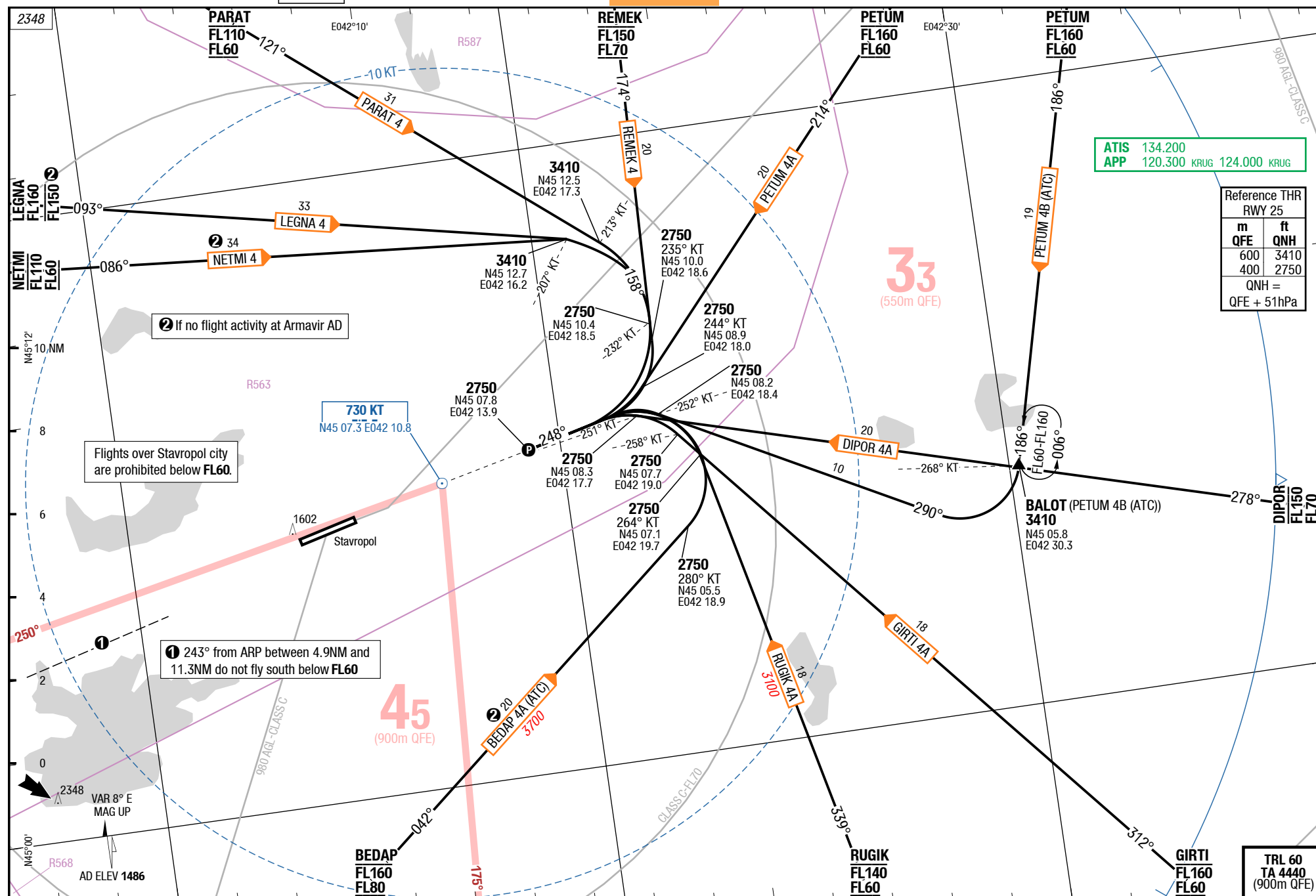
Shpakovskoye **Stavropol** Russian Federation

# STW-URMT

**6-60**

## STARs RWY 25

## STARs RWY 25



Changes: Track, MSA, OBST, Note, SUAs

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Effective 15-SEP-2016

08-SEP-2016

STW-URMT

Russian Federation **Stavropol** Shpakovskoye

STARs RWY 25 (Without Radar) North

6-70

STARs RWY 25 (via KT)

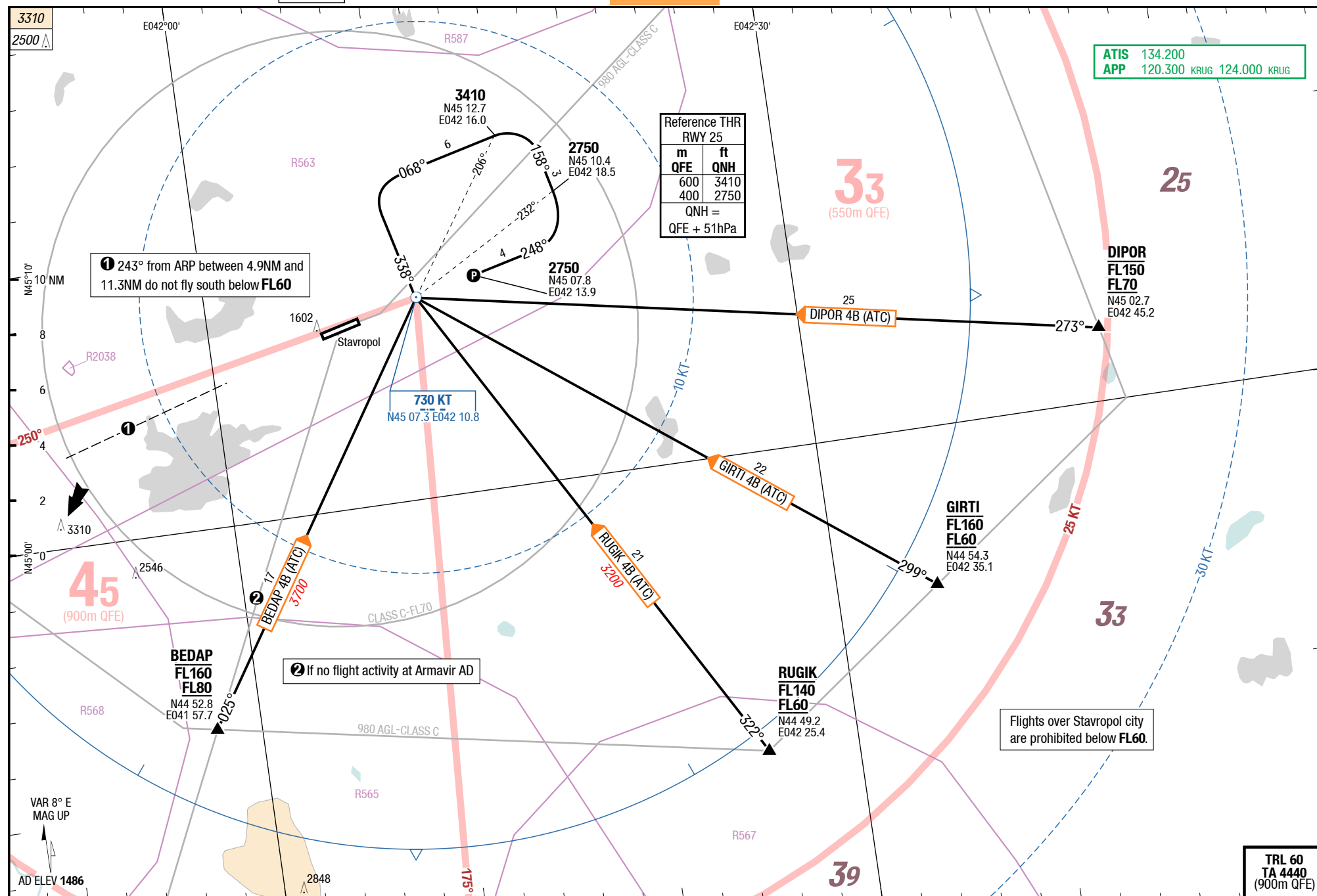
STAR

STAR

Shpakovskoye **Stavropol** Russian Federation

STARs RWY 25 (Without Radar) North

STARs RWY 25 (via KT)



Changes: MGA, ASP, MTCA, OBST, Note, DIST, SUAs

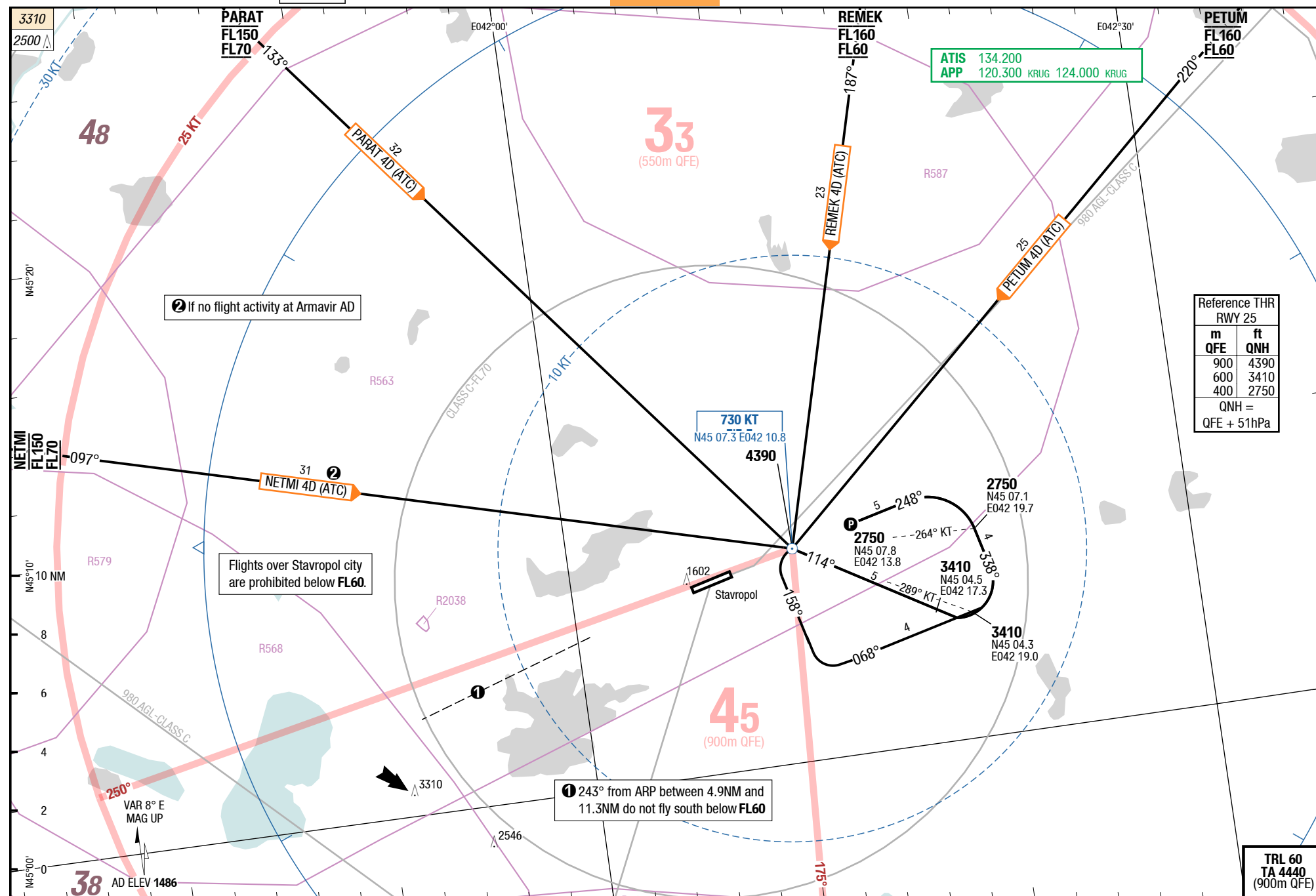
**STW-URMT**

## 6-80 STARS RWY 25 (Without Radar) North

**STAR**

**STAR**

### STARs RWY 25 (Without Radar) North



Changes: new

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Effective 15-SEP-2016

08-SEP-2016

STW-URMT

Russian Federation **Stavropol** Shpakovskoye

ARRIVALS COM FAIL RWY 07

6-90

STARs RWY 25 (Without Radar) South

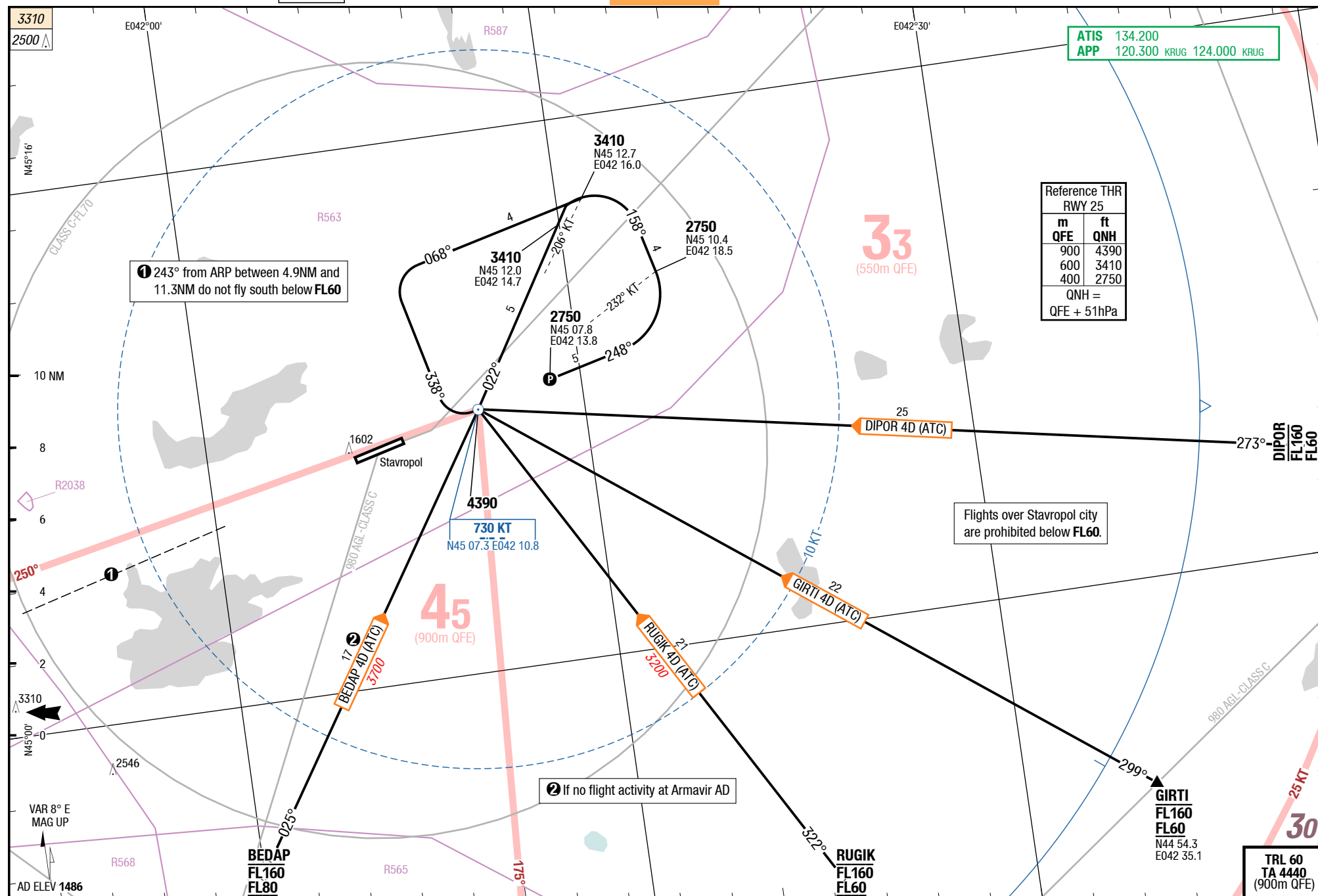
STAR

STAR

Shpakovskoye **Stavropol** Russian Federation

ARRIVALS COM FAIL RWY 07

STARs RWY 25 (Without Radar) South



Changes: new

Effective 15-SEP-2016  
08-SEP-2016

Russian Federation **Stavropol** Shpakovskoye

STAR

STAR

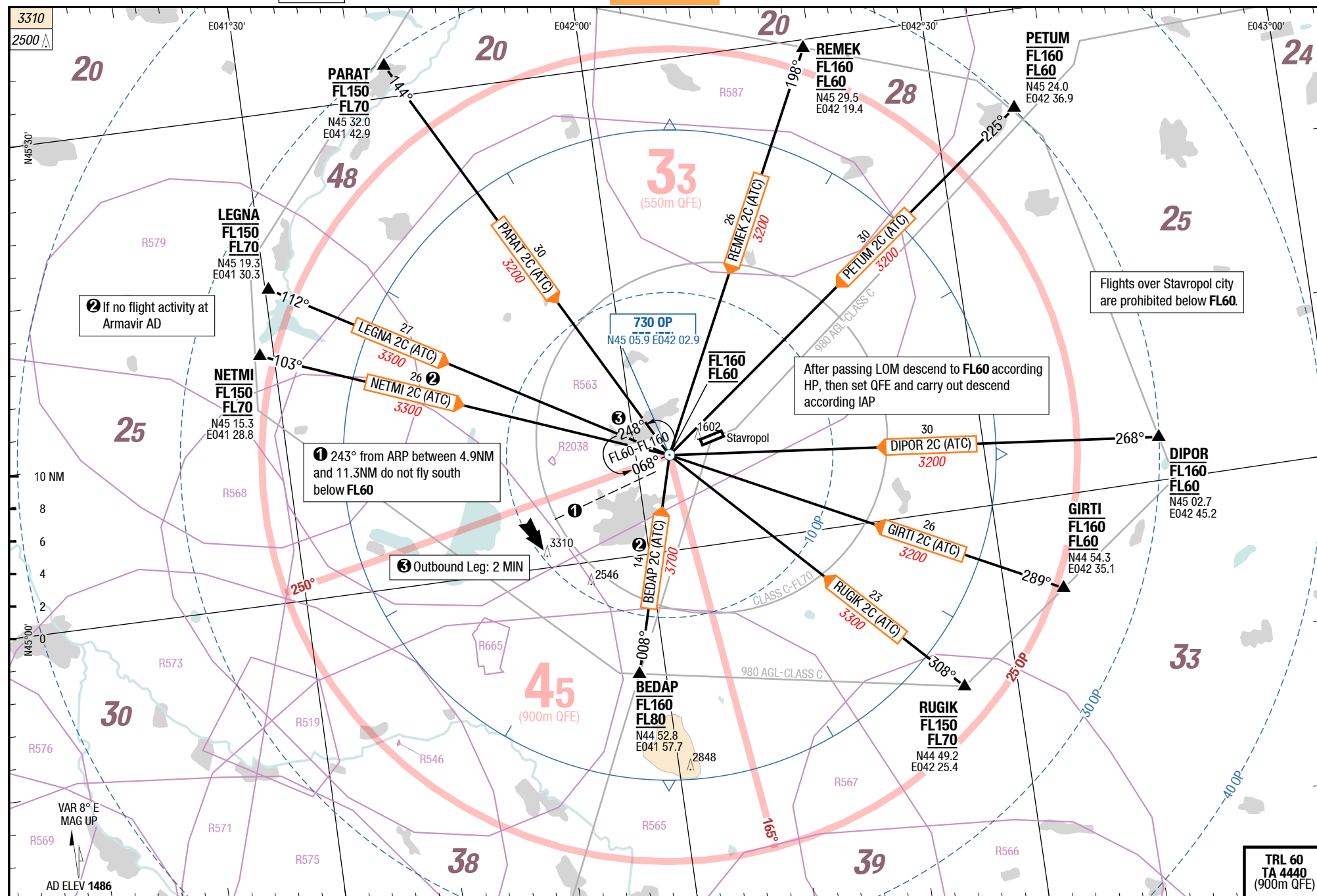
Shpakovskoye **Stavropol** Russian Federation

STW-URMT

6-100

ARRIVALs COM FAIL RWY 07

ARRIVALs COM FAIL RWY 07



Changes: ASP, MGA, Track, OBST, Note, SUAs

TRL 60  
TA 4440  
(900m QFE)

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Effective 15-SEP-2016

08-SEP-2016

STW-URMT

Russian Federation **Stavropol** Shpakovskoye

NIL

STAR

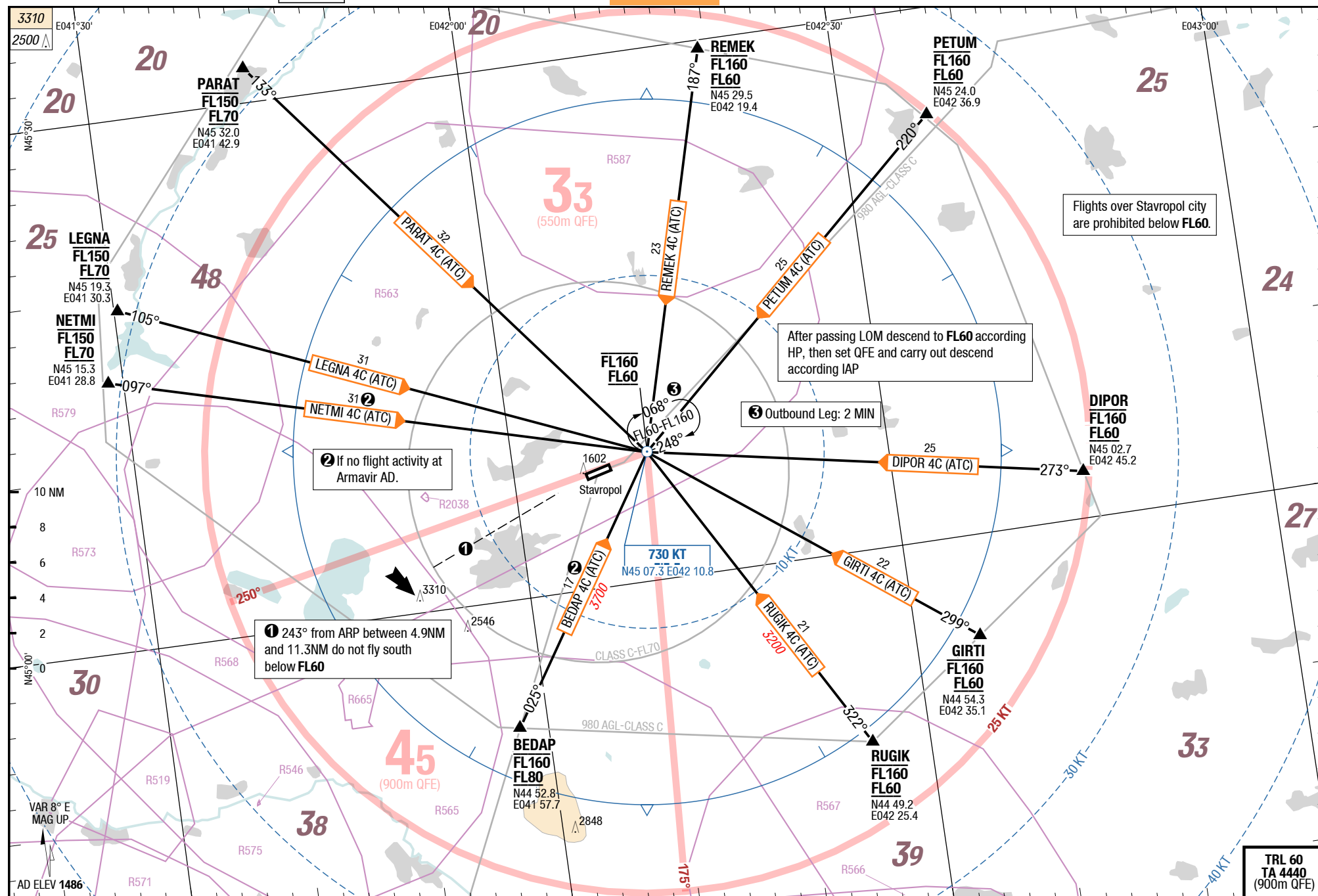
STAR

Shpakovskoye **Stavropol** Russian Federation

NIL

6-110 ARRIVALs COM FAIL RWY 25

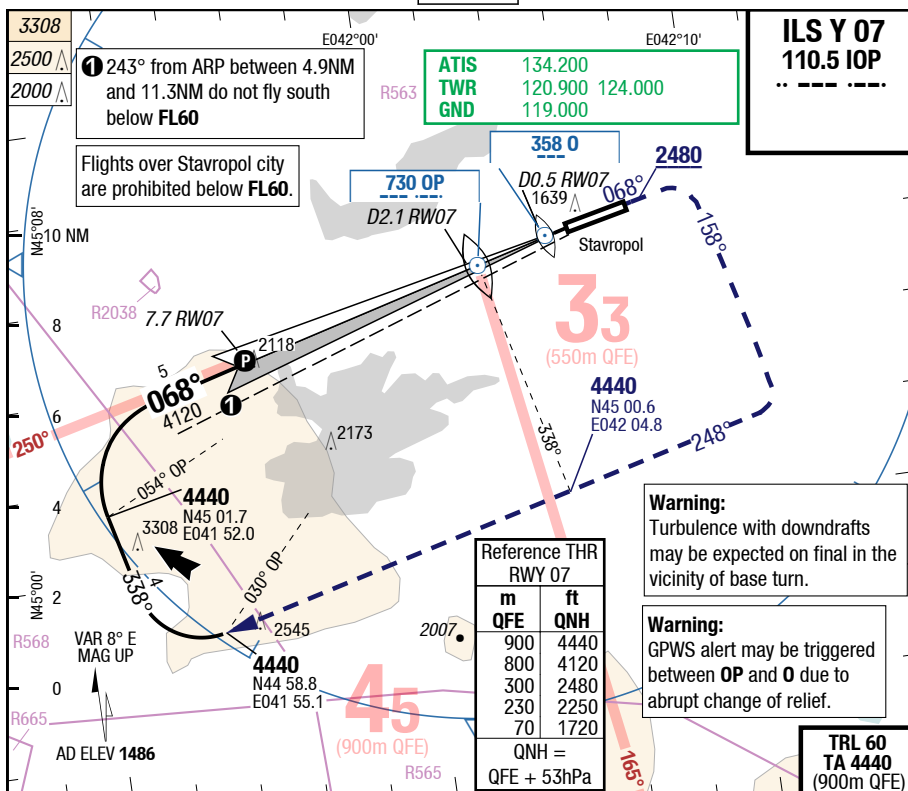
ARRIVALs COM FAIL RWY 25



Changes: ASP, MGA, SUAs, OBST, Note

**STW-URMT**

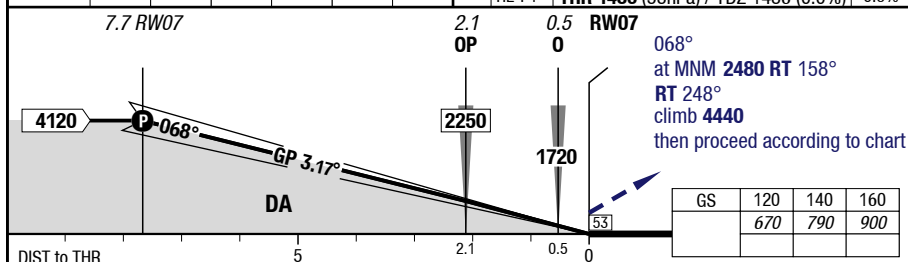
7-10

**ILS Y 07**

RW07	7.7	6	5	4	3	1		
	4120	3560	3230	2890	2550	1880		

**07** ..... 83.2° ..... 60 L

HL-P1 **THR 1486** (53hPa) / TDZ 1486 (0.0%) -0.6%

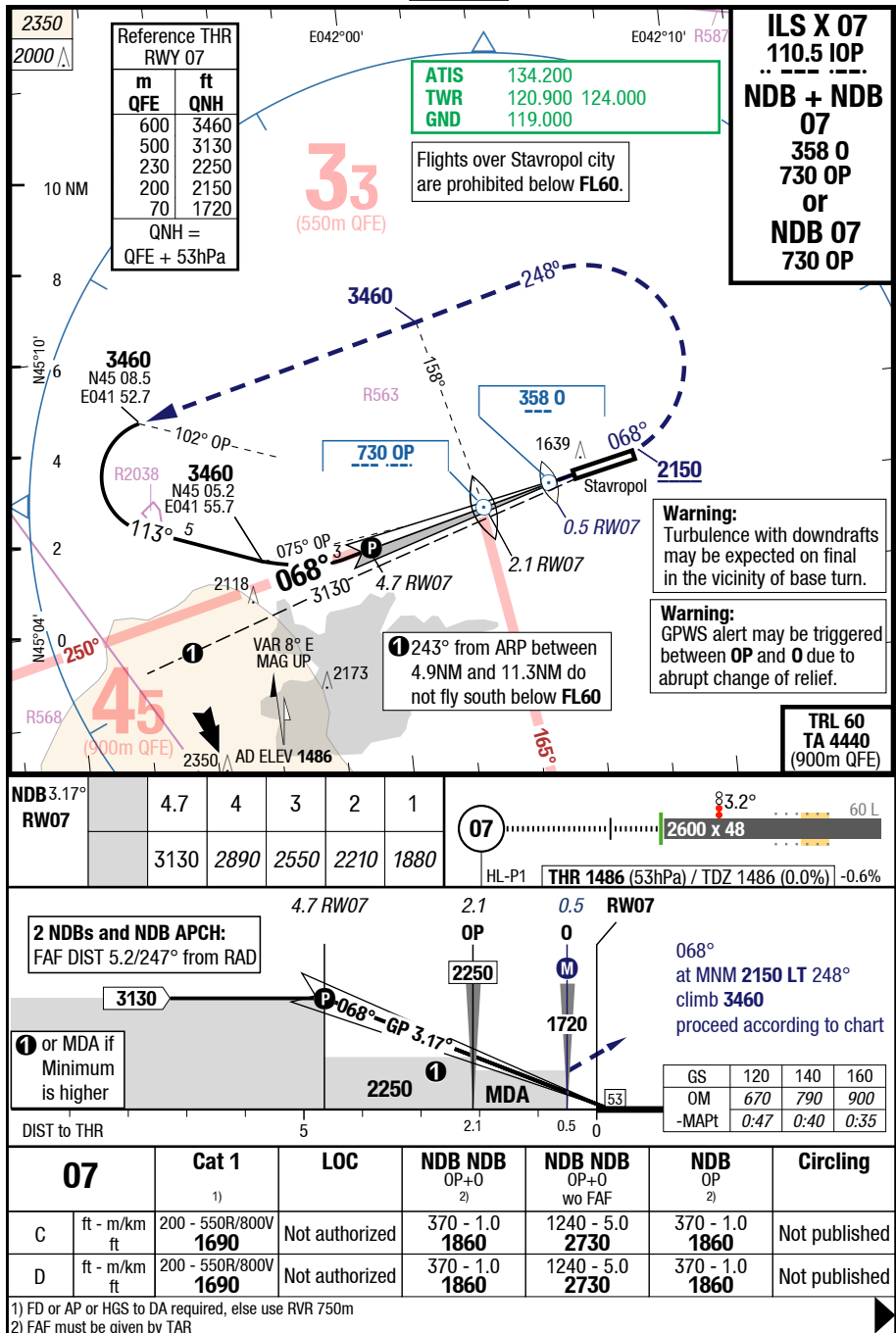


<b>07</b>	<b>Cat 1</b> 1)	<b>LOC</b>		<b>Circling</b>
C	ft - m/km ft	200 - 550R/800V <b>1690</b>	Not authorized	Not published
D	ft - m/km ft	200 - 550R/800V <b>1690</b>	Not authorized	Not published

1) FD or AP or HGS to DA required, else use RVR 750m

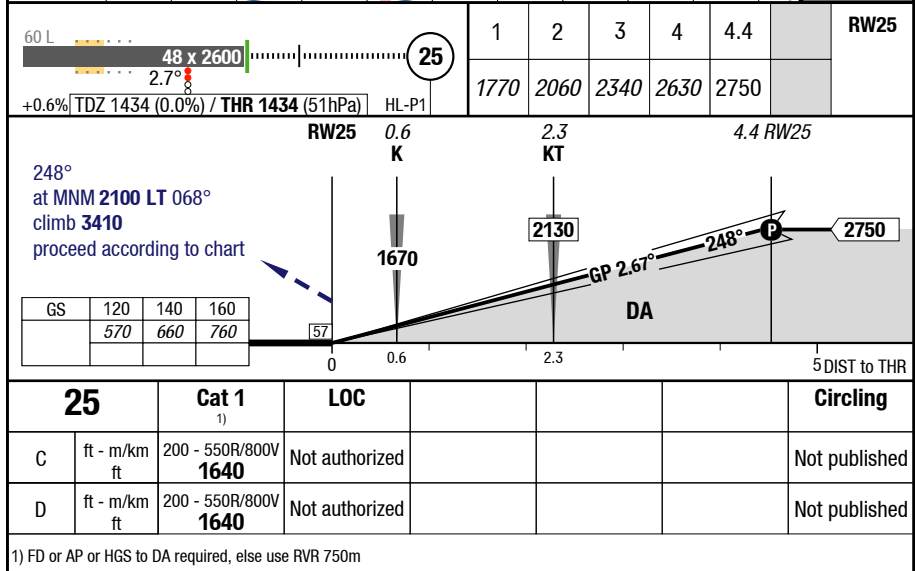
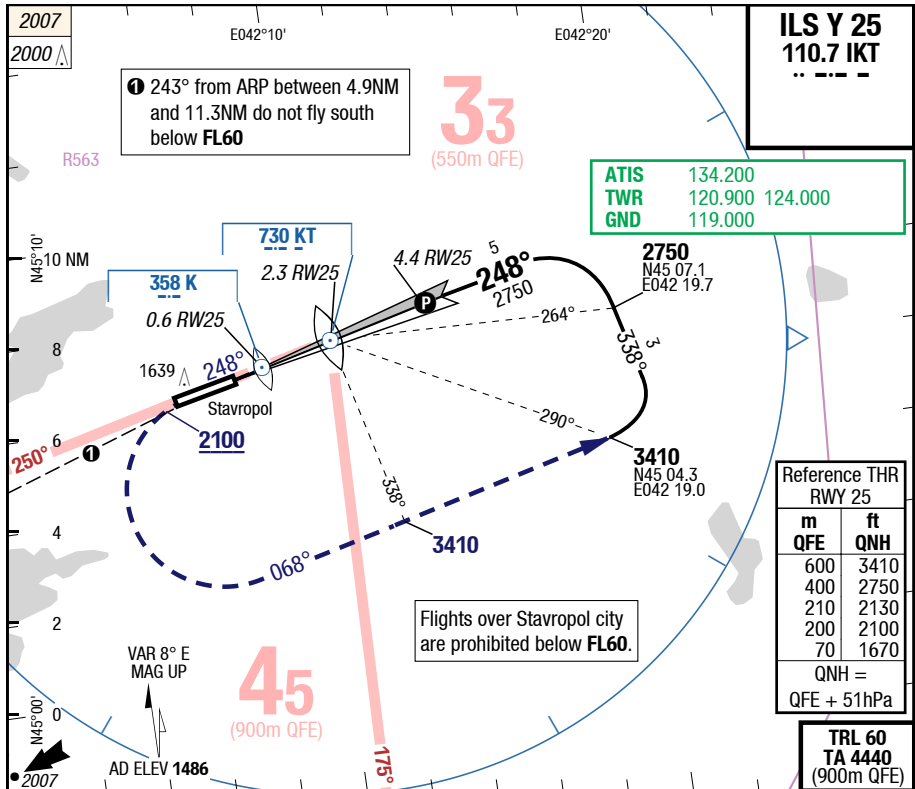
Changes: MIN



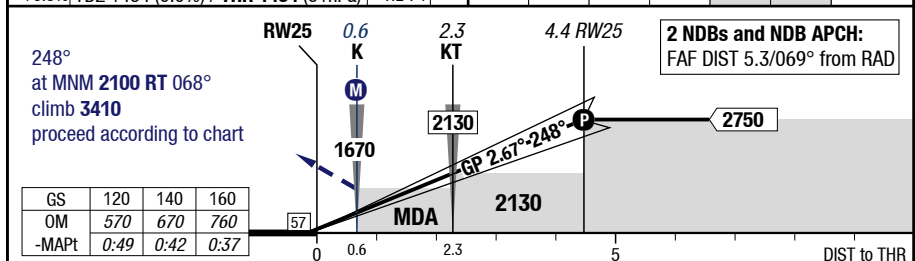
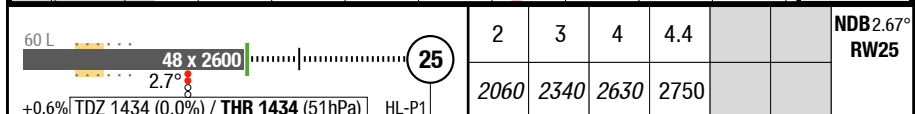
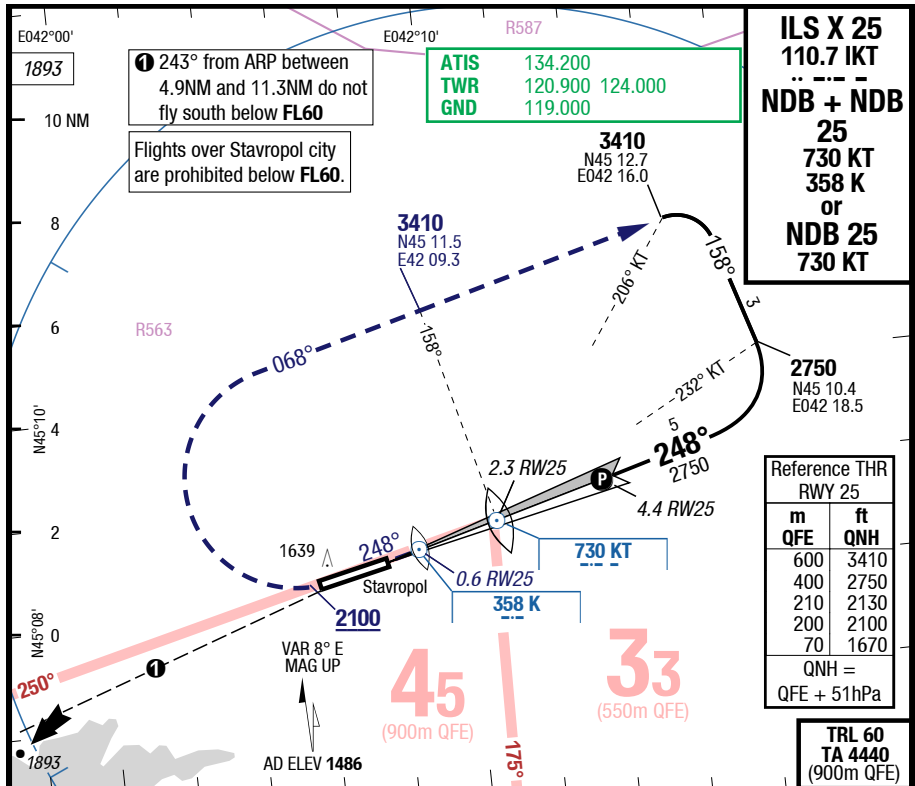
**STW-URMT****7-20****ILS X 07 / NDB + NDB 07 / NDB 07**

**STW-URMT**

7-30

**ILS Y 25**

Changes: MIN

**STW-URMT****7-40****ILS X 25 / NDB + NDB 25 / NDB 25**

25		Cat 1 1)	LOC	NDB NDB KT+K 2)	NDB KT 2)	NDB K 2)	Circling
C	ft - m/km ft	200 - 550R/800V 1640	Not authorized	350 - 900 1790	350 - 900 1790	560 - 1.8 1990	Not published
D	ft - m/km ft	200 - 550R/800V 1640	Not authorized	350 - 900 1790	350 - 900 1790	560 - 1.8 1990	Not published

1) FD or AP or HGS to DA required, else use RVR 750m

2) FAF must be given by TAR

Changes: MIN

**STW-URMT****7-50****WxMinima Overflow**

<b>07</b>		<b>NDB</b> OP or O wo FAF	<b>NDB</b> O 1)				
C	ft - m/km ft	1270 - 5.0 <b>2760</b>	500 - 1.5 <b>1990</b>				
D	ft - m/km ft	1270 - 5.0 <b>2760</b>	500 - 1.5 <b>1990</b>				

1) FAF must be given by TAR