

12-MAY-2016

**RTW-UWSS****1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours / AD OPS Hours:** H24**AD ADMIN Hours:** MON-FRI 0400-1300, SAT, SUN and CLSD**Airport Information****RFF:** CAT 6**Fuel:** TS-1 (equivalent Jet A-1)**PCN:** RWY 12/30: 27/F/C/X/T**Operation****RWY Restriction**

180°-turn permitted on last turn pad either RWY-end only.

| After landing, ACFT above 20t / 44092lbs must perform 180° at the end of RWY.

**TWY Restrictions**

TWY width 21m / 69ft:

- TWY A1
- TWY A2 between TWY A3 and RWY
- TWY A3 on a segment length of 460m / 1509ft from TWY A2.

TWY width 16m / 52ft:

- TWY A2
- TWY A3 on a segment length of 180m / 590ft from the apron.

**Taxi/Parking**

Follow-me AVBL O/R.

**Warnings**

Birds in vicinity of AD.

**ARRIVAL****Communication****COM Failure:** See CRAR Russia and Caucasus Republics/Russia/U.**Warnings****ILS LOC RWY 30:** AVBL within  $\pm 10^\circ$  from course line.

RWY 30: Should have additional fuel for 15-20min when ACFT is directed to HLDG area.

12-MAY-2016

RTW-UWSS

1-20

AOI

AOI

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

RWY		12/30	
All ACFT	ft - m/km	0 - 400R/400V	HJ only
		0 - 800R/800V	HN

**Communication****COM Failure:** See CRAR Russia and Caucasus Republics/Russia/U and in addition;

After TKOF: Continue climb to AD traffic circuit height, according to instrument APCH pattern and land at DEP AD depending MET conditions and LDG weight or proceed to ALTN AD at FL1800m / 5900ft along DEP route.

If decision, ACFT may proceed along route to ALTN AD indicated in the FPL in case of COM FAIL at one of flights LVL 4250m (13944ft), 4550m (14928ft) or 7300m (23950ft), 7600m (24934ft). established for flights without radio COM depending on flight direction.

COM FAIL during climb to FL:

Climb to last assigned FL to NDB of DEP Corridor. After passing NDB climb to assigned FL according FPL.

**De-Icing**

AVBL.

**Effective 26-MAY-2016**

19-MAY-2016

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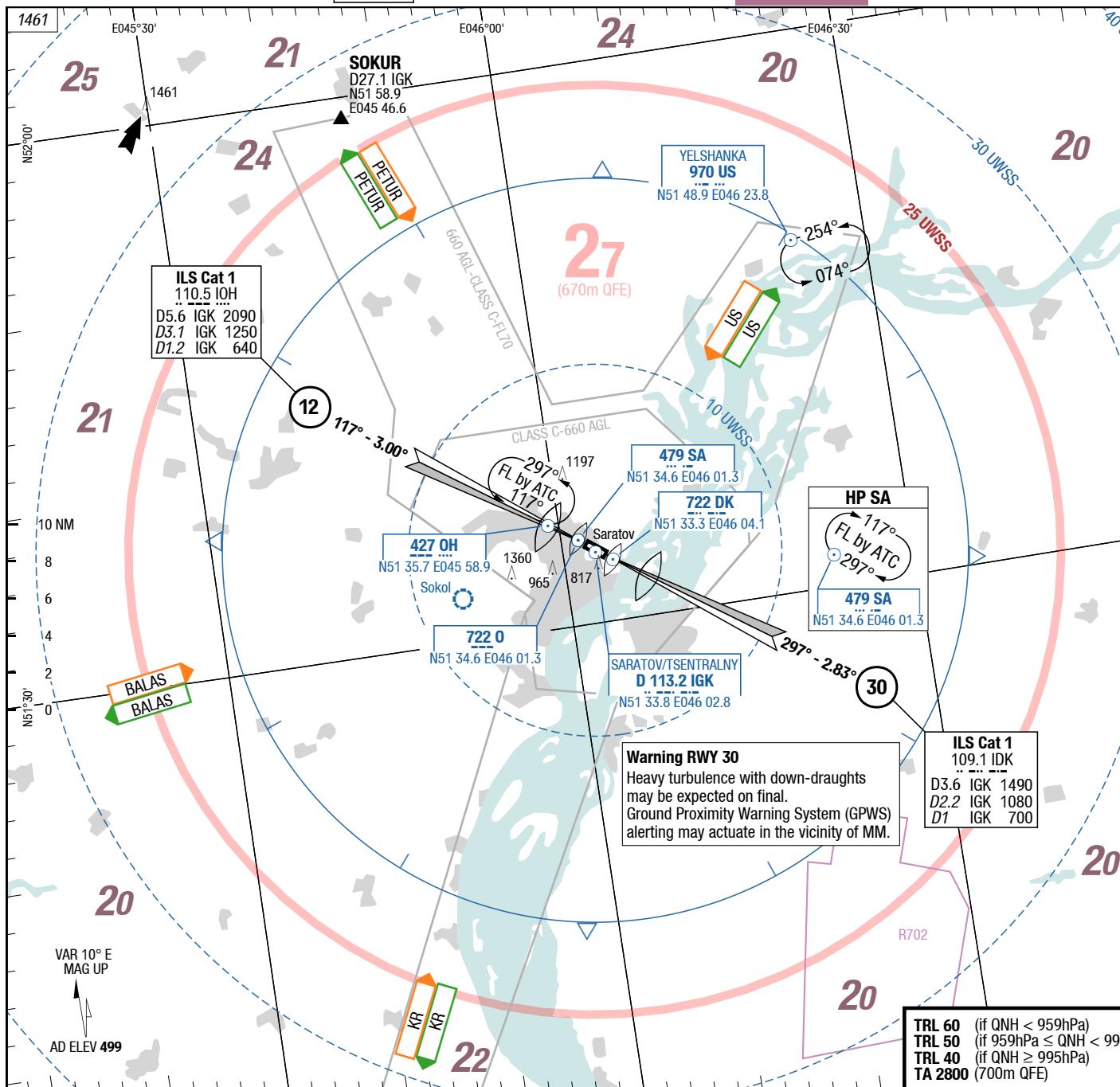
**AGC**  
**AFC**

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AGC  
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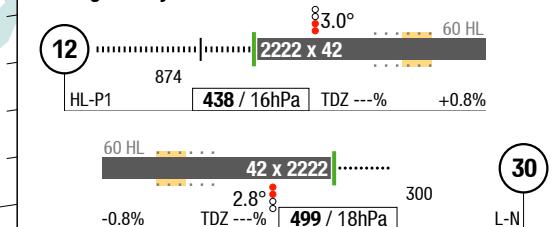
RTW-UWSS

2-10



<b>ATIS</b>	132.800
<b>RAD</b>	120.400
<b>TWR</b>	128.100
<b>GND</b>	119.000 0400-1100
<b>Transit</b>	131.800
<b>Zemlya</b>	118.800 Towing, Start-up

## Landing RWY system:



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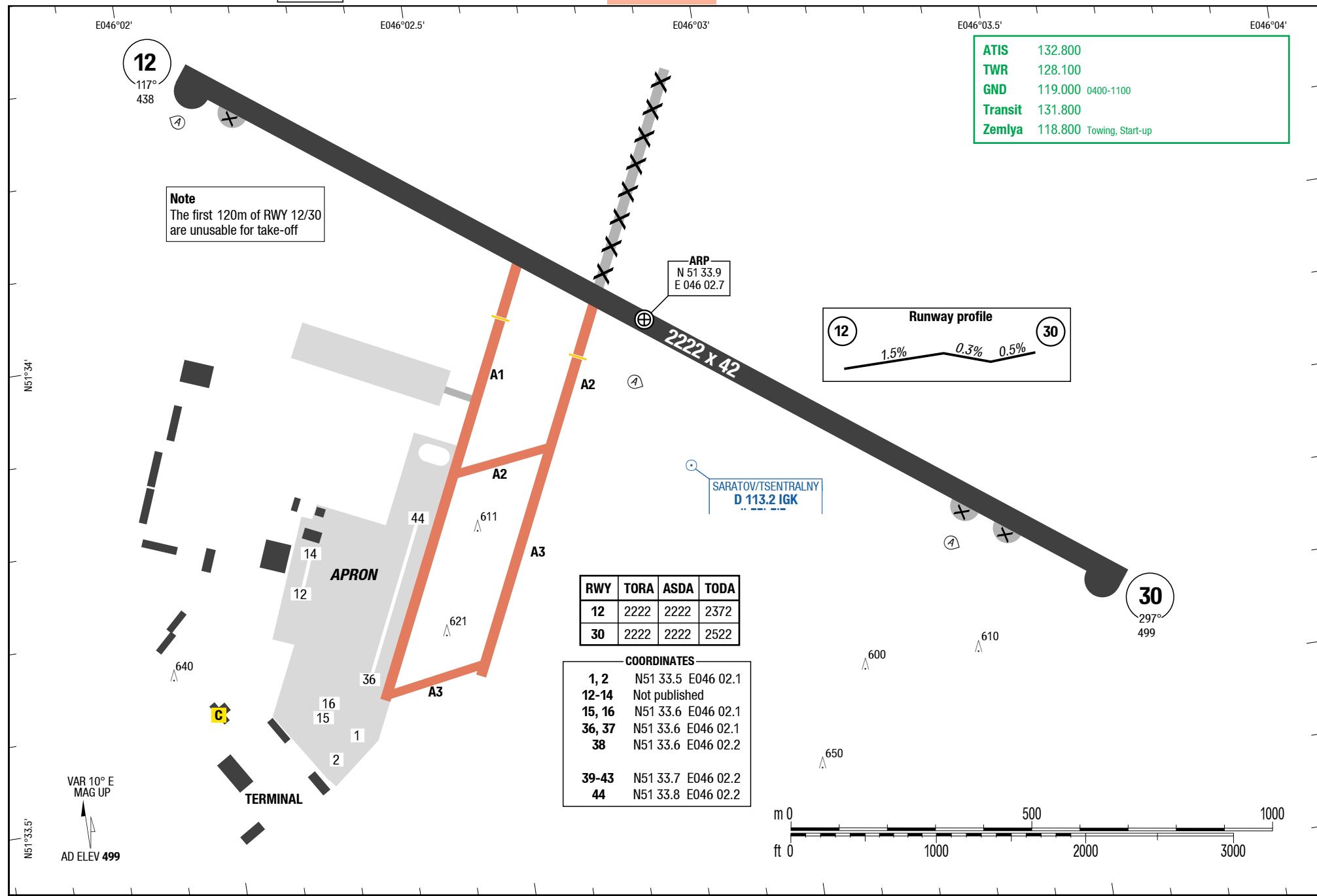
3-20

AGC

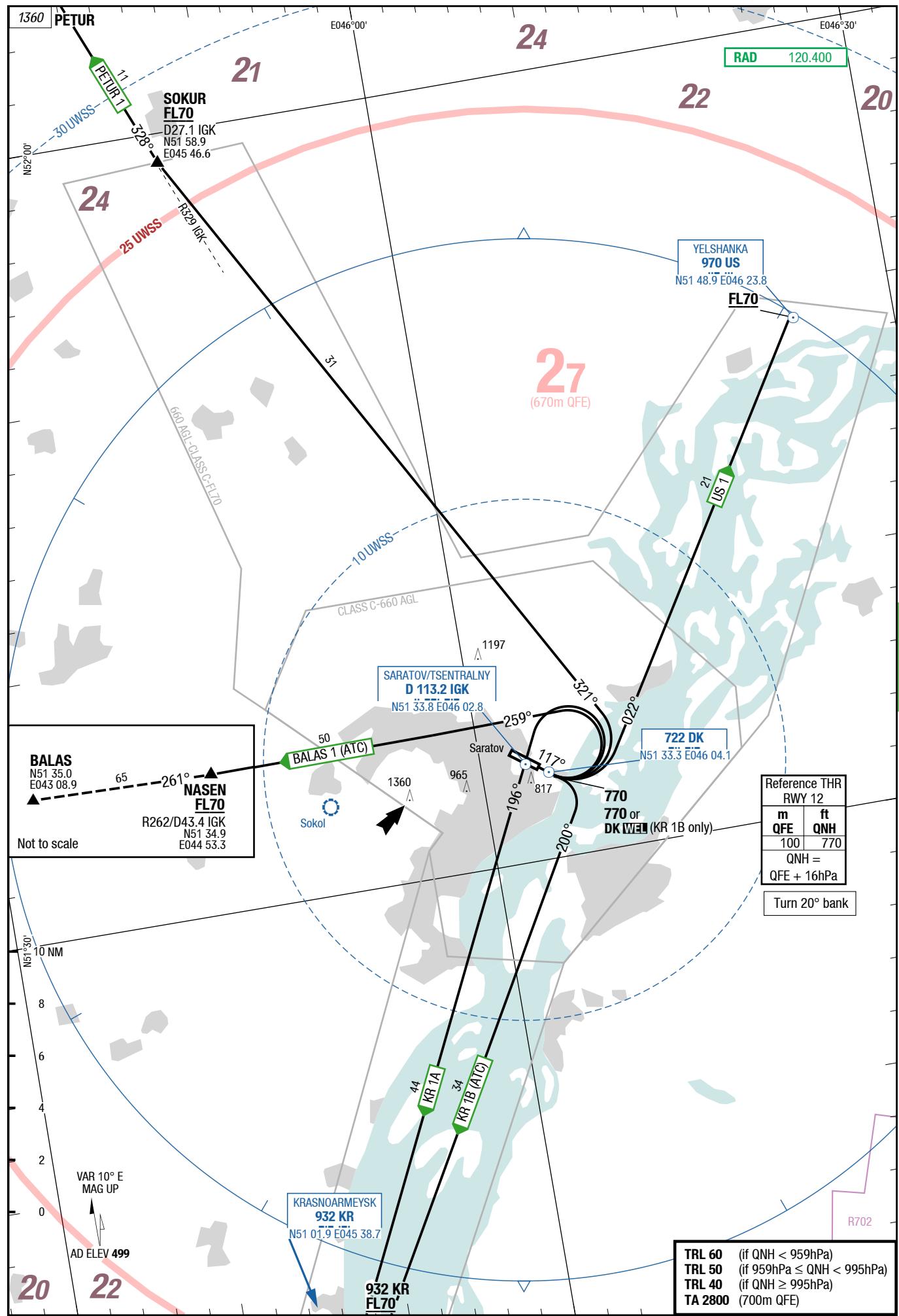
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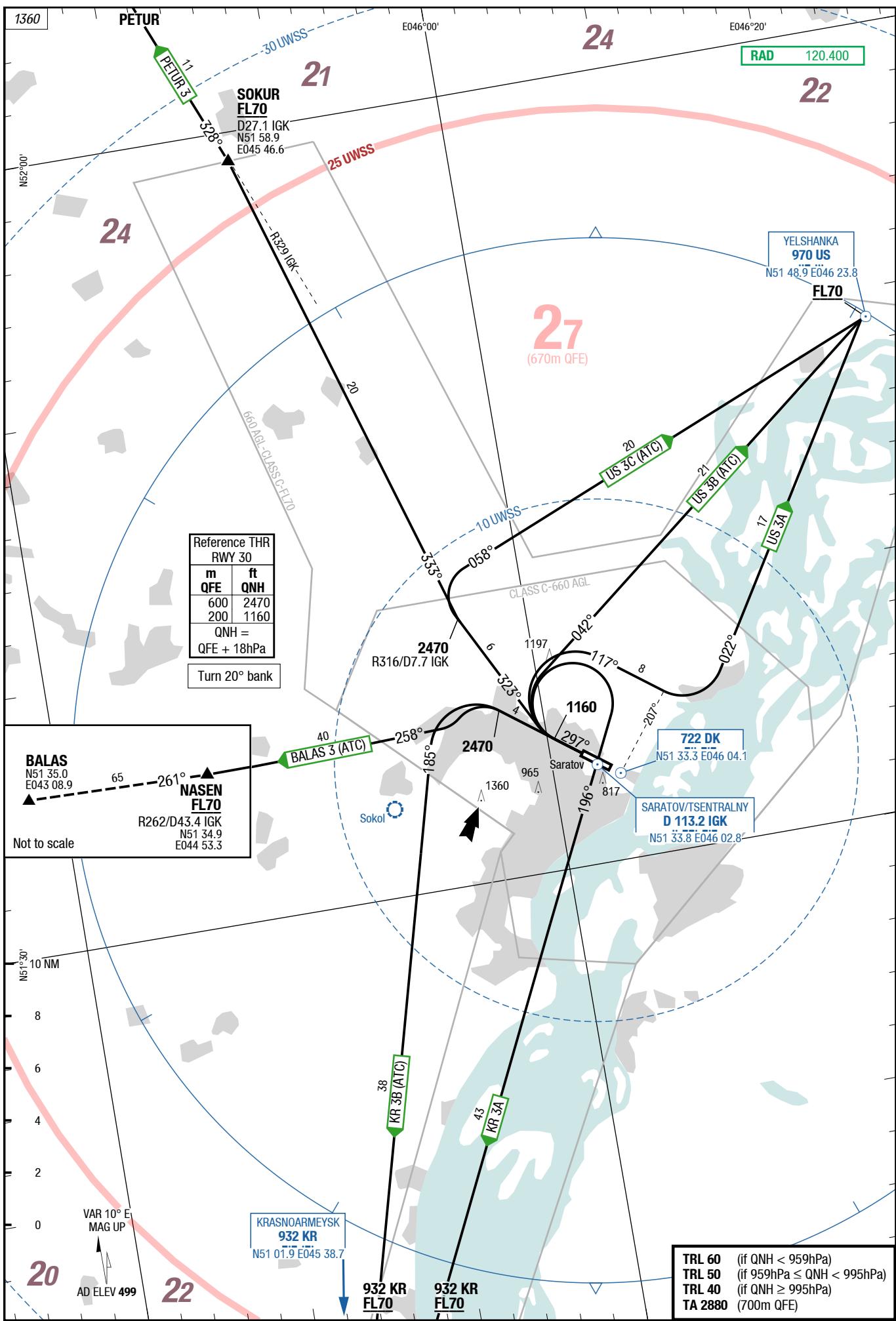
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AGC



Changes: Parking Stands





**RTW-UWSS**

**5-10**

**SIDs RWY 12**

**BALAS 1 / KRASNOARMEYSK 1A / KRASNOARMEYSK 1B / PETUR 1 / YELSHANKA 1  
RWY 12 (117°)**

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 12</b>	
<b>BALAS 1</b> (ATC) <b>120.400</b> ①	at <b>770</b> LT 259° to NASEN - BALAS	NASEN MNM <b>FL70</b>
<b>KRASNOARMEYSK</b> <b>1A</b> KR 1A <b>120.400</b> ①	at <b>770</b> LT 196° to <b>KR</b>	<b>KR</b> MNM <b>FL70</b>
<b>KRASNOARMEYSK</b> <b>1B</b> KR 1B (ATC) <b>120.400</b> ①	at <b>770</b> or <b>DK</b> , whichever is later, <b>RT</b> 200° to <b>KR</b>	<b>KR</b> MNM <b>FL70</b>
<b>PETUR 1</b> <b>120.400</b> ①	at <b>770</b> LT 321° to SOKUR - PETUR	SOKUR MNM <b>FL70</b>
<b>YELSHANKA 1</b> <b>US 1</b> <b>120.400</b> ①	at <b>770</b> LT 022° to <b>US</b>	<b>US</b> MNM <b>FL70</b>

① Turn 20° bank.

**RTW-UWSS**

**5-20**

**SIDs RWY 30**

**BALAS 3 / Krasnoarmeysk 3A / Krasnoarmeysk 3B / PETUR 3 / YELSHANKA 3A /  
YELSHANKA 3B / YELSHANKA 3C**

**RWY 30 (297°)**

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 30</b>		
<b>BALAS 3 (ATC) 120.400 ①</b>	at 2470 LT 258° to NASEN - BALAS	NASEN MNM FL70
<b>KRASNOARMEYSK 3A KR 3A 120.400 ①</b>	at 1160 RT 196° to KR	KR MNM FL70
<b>KRASNOARMEYSK 3B KR 3B (ATC) 120.400 ①</b>	at 2470 LT 185° to KR	KR MNM FL70
<b>PETUR 3 120.400 ①</b>	at 1160 RT 323° - at 2470 (R316/D7.7 IGK) RT 333° to SOKUR - PETUR	SOKUR MNM FL70
<b>YELSHANKA 3A US 3A 120.400 ①</b>	at 1160 RT 117° - at abeam DK LT 022° to US	US MNM FL70
<b>YELSHANKA 3B US 3B (ATC) 120.400 ①</b>	at 1160 RT 042° to US	US MNM FL70
<b>YELSHANKA 3C US 3C (ATC) 120.400 ①</b>	at 1160 RT 323° - at 2470 (R316/D7.7 IGK) RT 058° to US	US MNM FL70

① Turn 20° bank.

**Effective 16-OCT-2014**

09-OCT-2014

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STA

104

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Changes: Navaid KR, US, OBST, TOPO

Effective 16-OCT-2014

09-OCT-2014

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RTW-UWSS

6-20

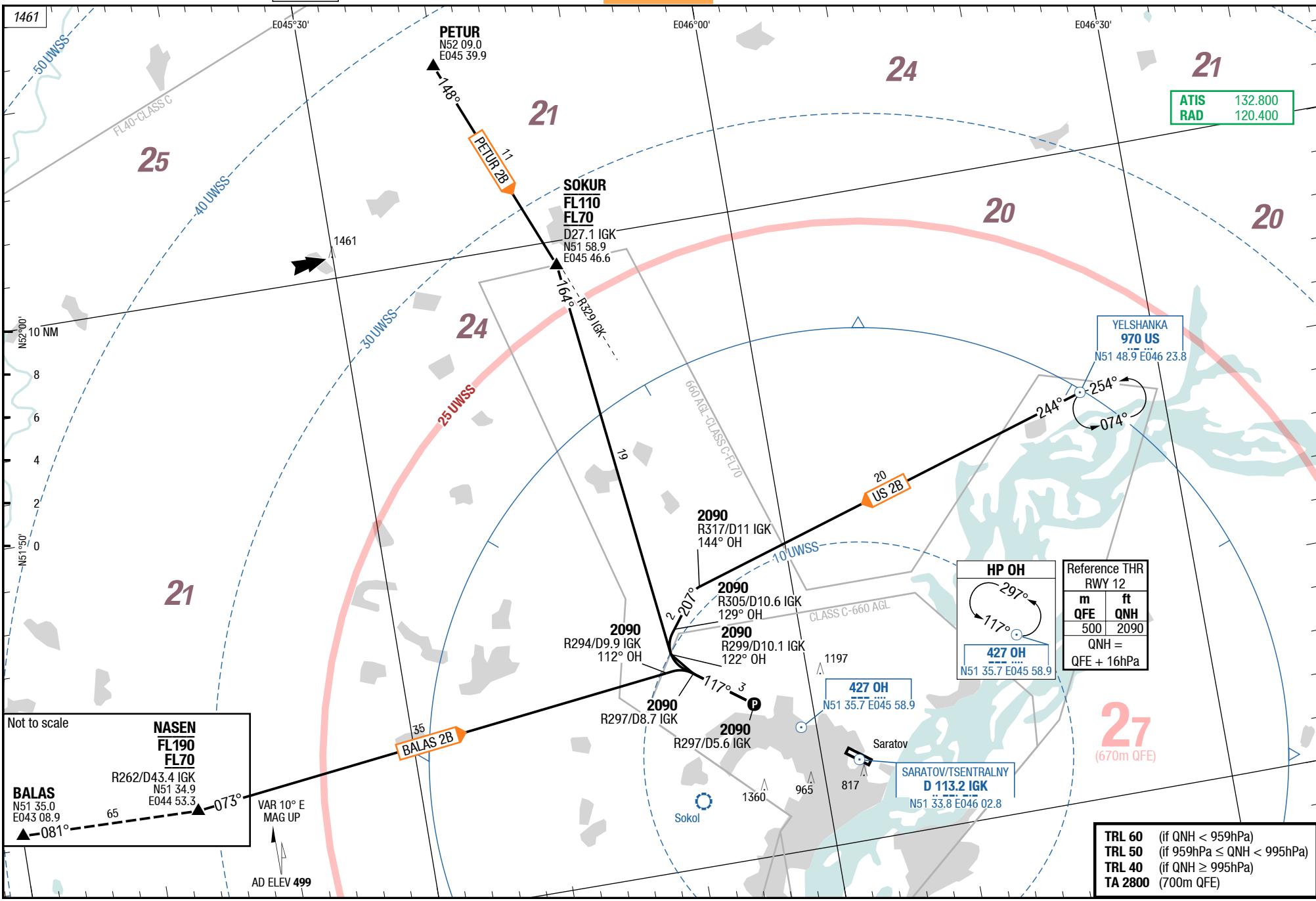
STARs RWY 12 (ATC)

STAR

STAR

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STARs RWY 12 (ATC)



Changes: Navaid US

Effective 11-DEC-2014

04-DEC-2014

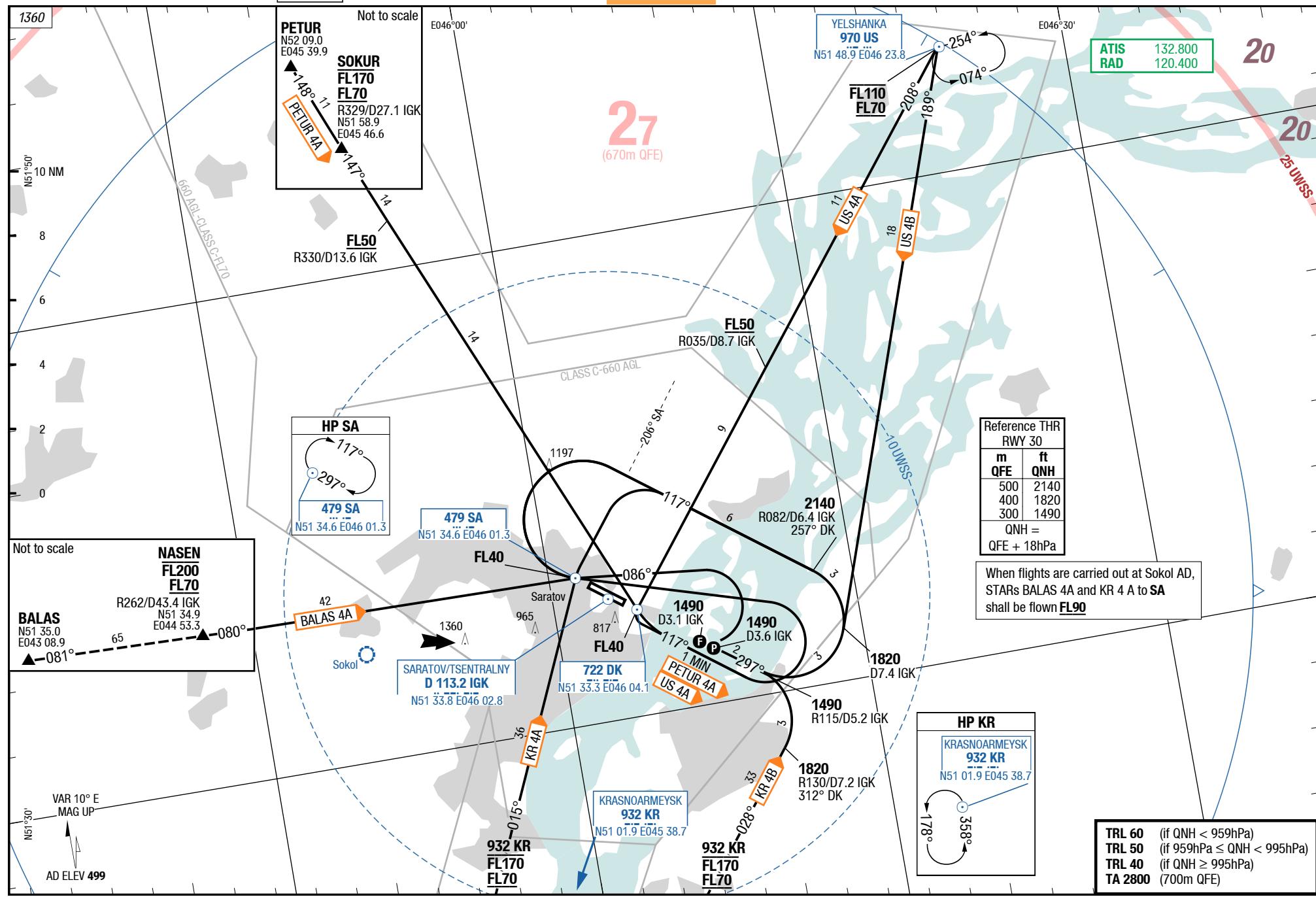
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STAR STAR  
STARS RWY 30 (ATC) One

RTW-UWSS

6-30

## STARs RWY 30 (ATC) Two



**Effective 11-DEC-2014**

04-DEC-2014

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RTW-UWSS

6-40

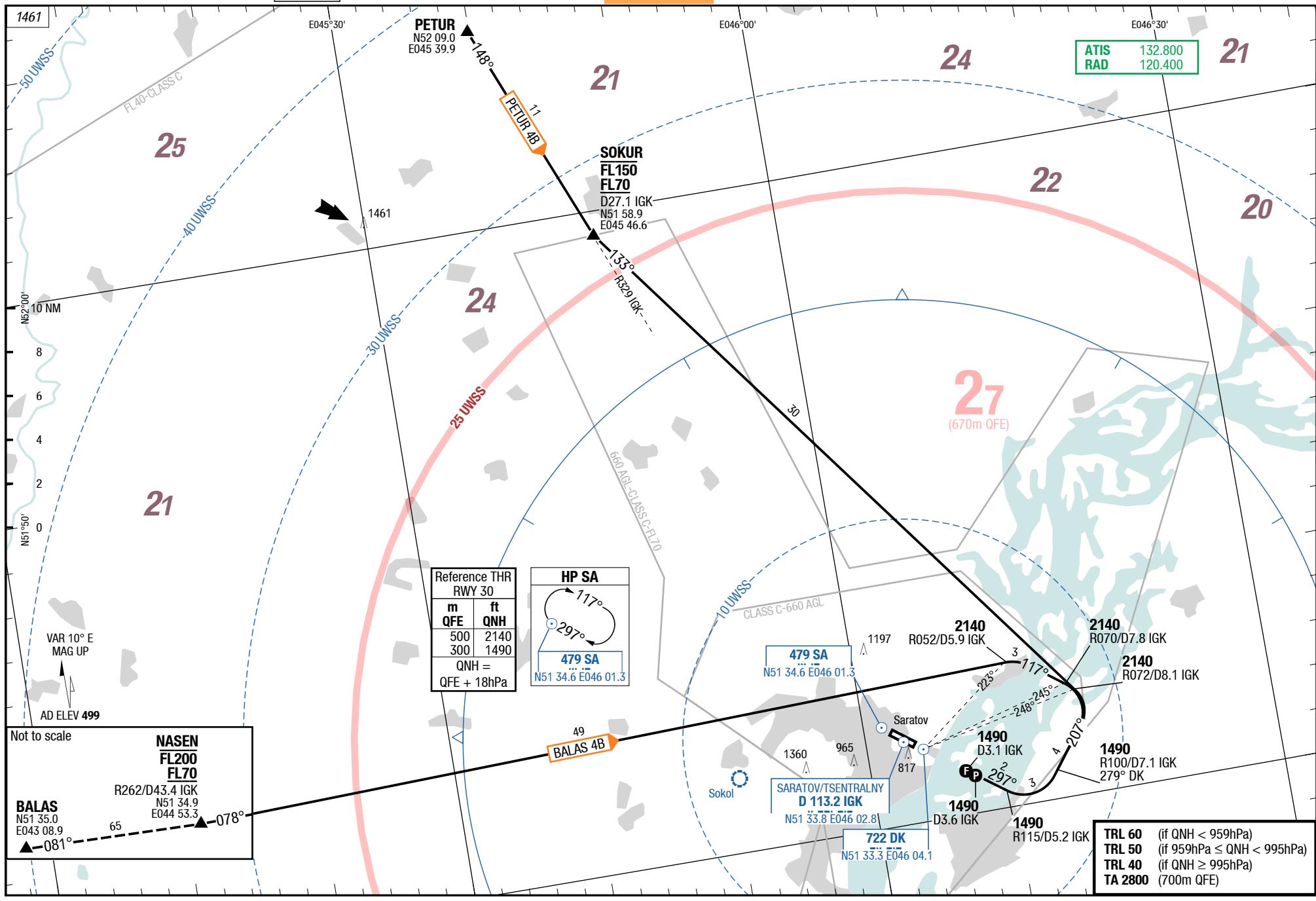
## **STARs RWY 30 (ATC) One**

STAR

STAR

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## **STARs RWY 30 (ATC) One**



19-MAY-2016

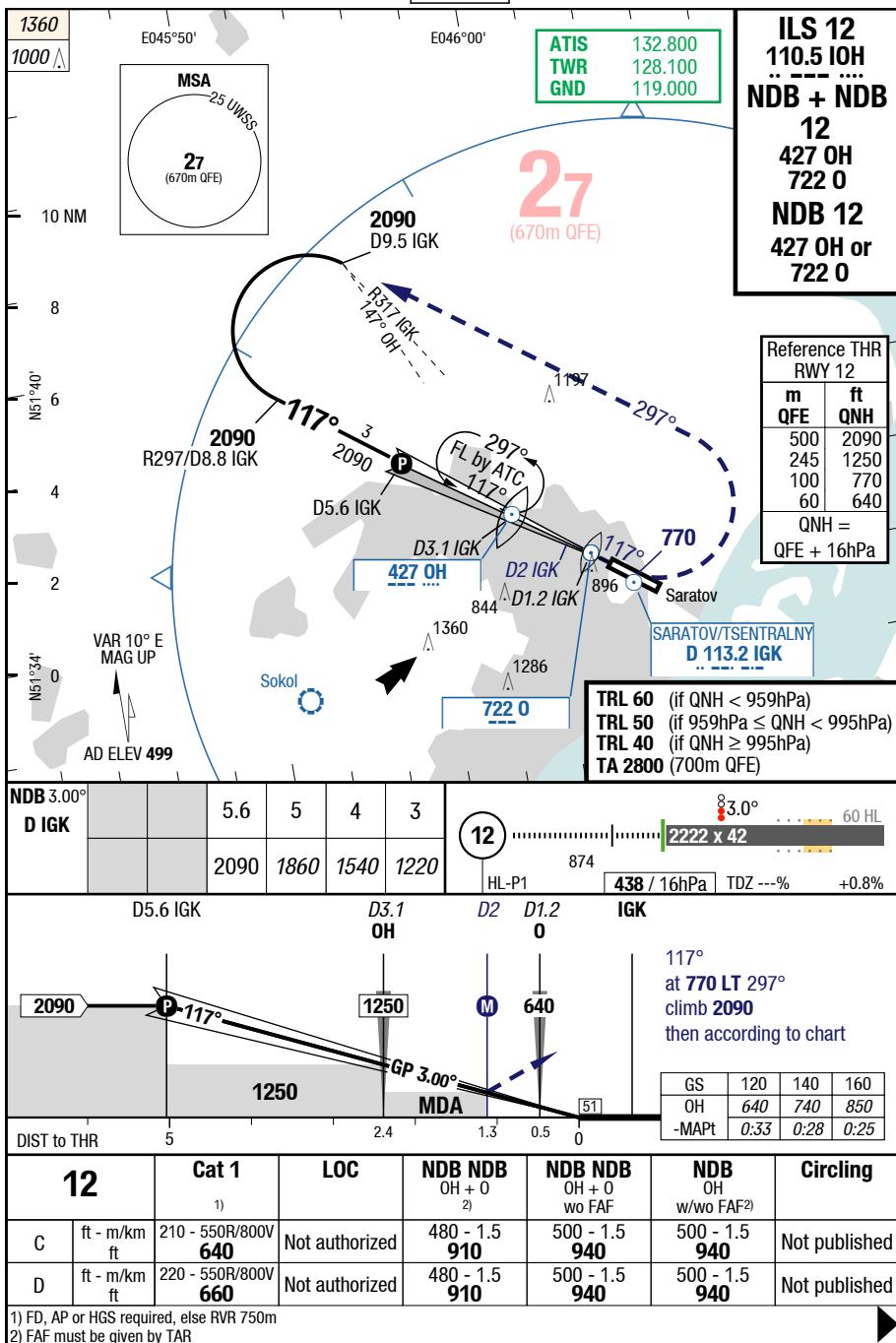
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IAC

## RTW-UWSS

7-10

ILS 12 / NDB + NDB 12 / NDB 12



Changes: Editorial

19-MAY-2016

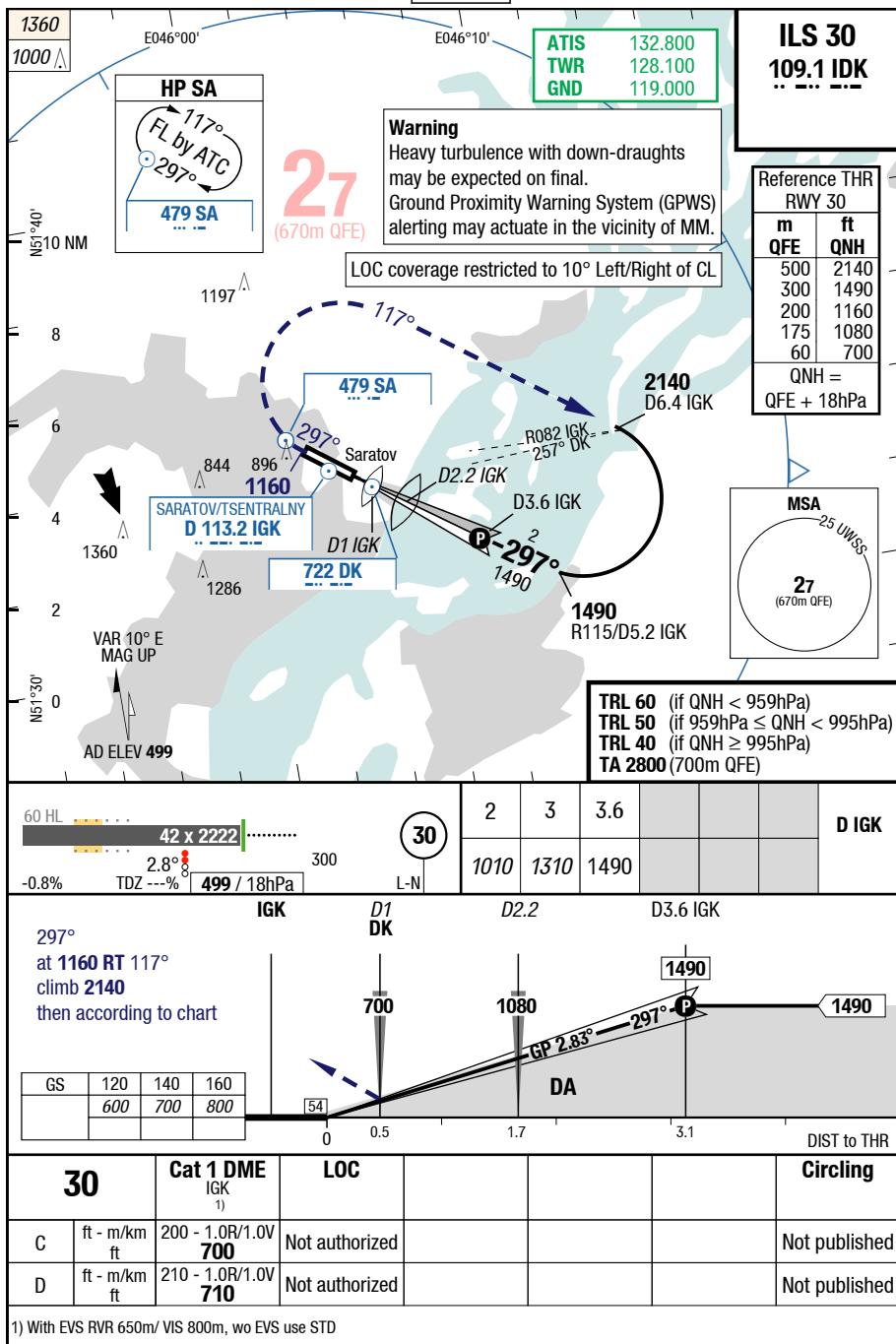
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IAC

## RTW-UWSS

7-20

ILS 30



Changes: Note

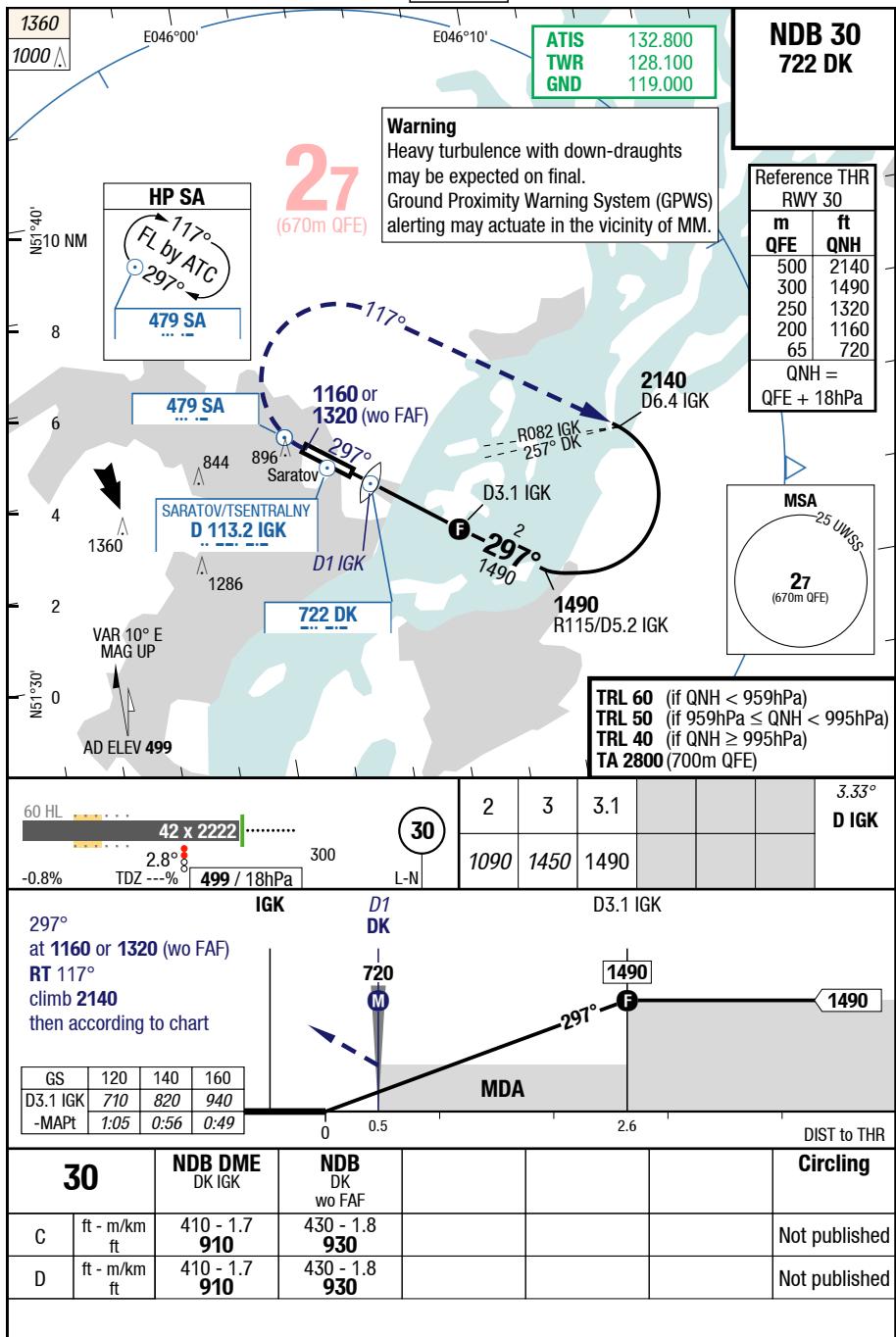
09-OCT-2014

## RTW-UWSS

7-30

NDB 30

IAC



Changes: OBST, TOPO

**RTW-UWSS**

**7-50**

**WxMinima Overflow**

<b>12</b>		<b>NDB 0 1)</b>	<b>NDB 0 wo FAF</b>				
C	ft - m/km ft	580 - 1.9 <b>1020</b>	710 - 2.4 <b>1150</b>				
D	ft - m/km ft	580 - 1.9 <b>1020</b>	710 - 2.4 <b>1150</b>				

1) FAF must be given by TAR