

GENERAL**Operational Hours**

ATS Hours / AD OPS Hours: 0400-2000

AD ADMIN Hours: 0500-1400

Airport Information

RFF: CAT 6

Fuel: TS-1

PCN: RWY 13/31: 31/R/A/X/T (Spring-Autumn), 43/R/A/X/T (Winter)

Customs: Not published

Operation**TWY Restriction**

TWY B width 16m / 52ft.

TWY C width 14m / 46ft.

TWY D width 9m / 30ft.

TWY E width 6m / 20ft.

Warnings

Birds in vicinity of AD.

ARRIVAL**Communication**

COM Failure: See CRAR.

DEPARTURE**Take-off Minima**

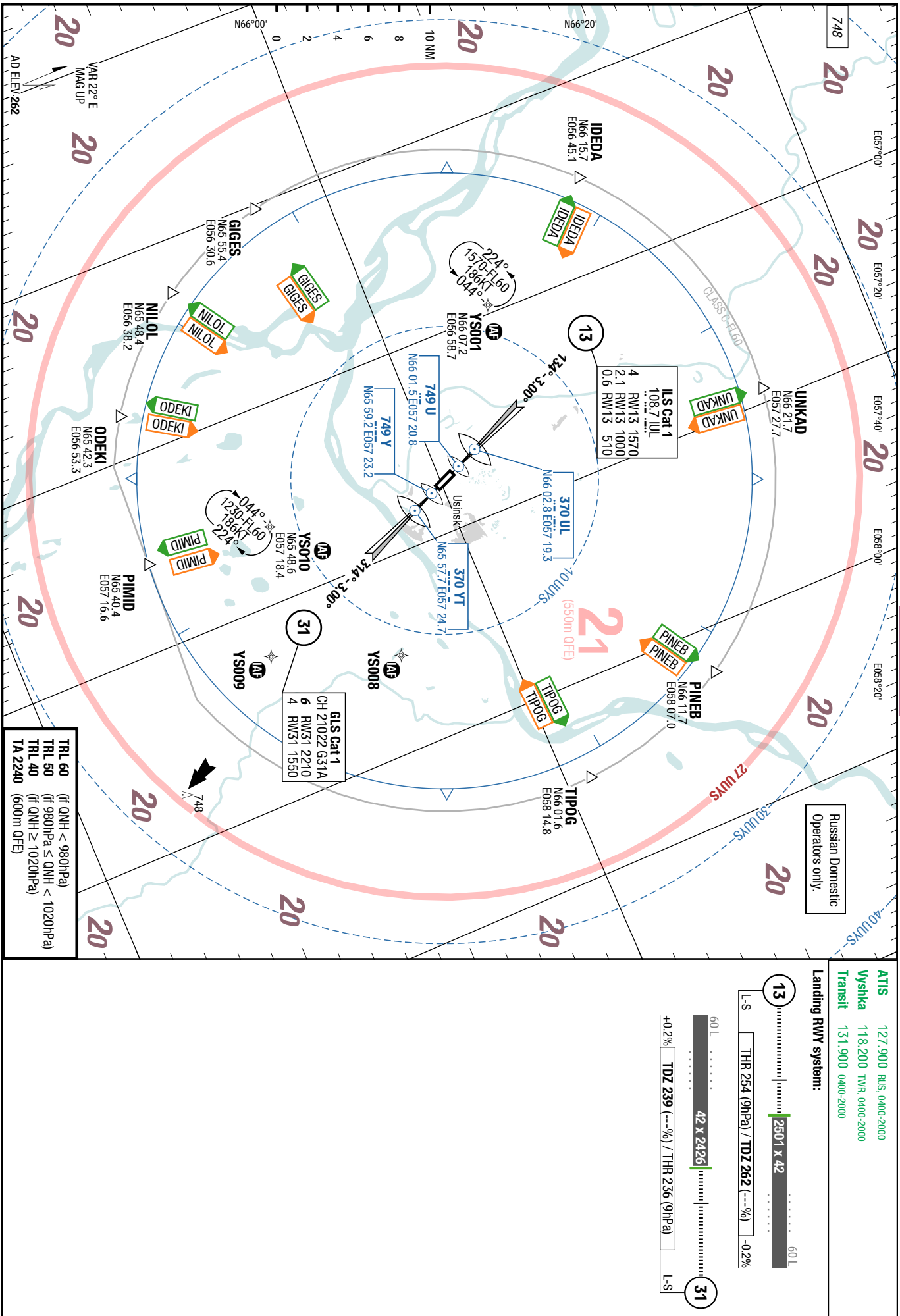
RWY		13/31	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN

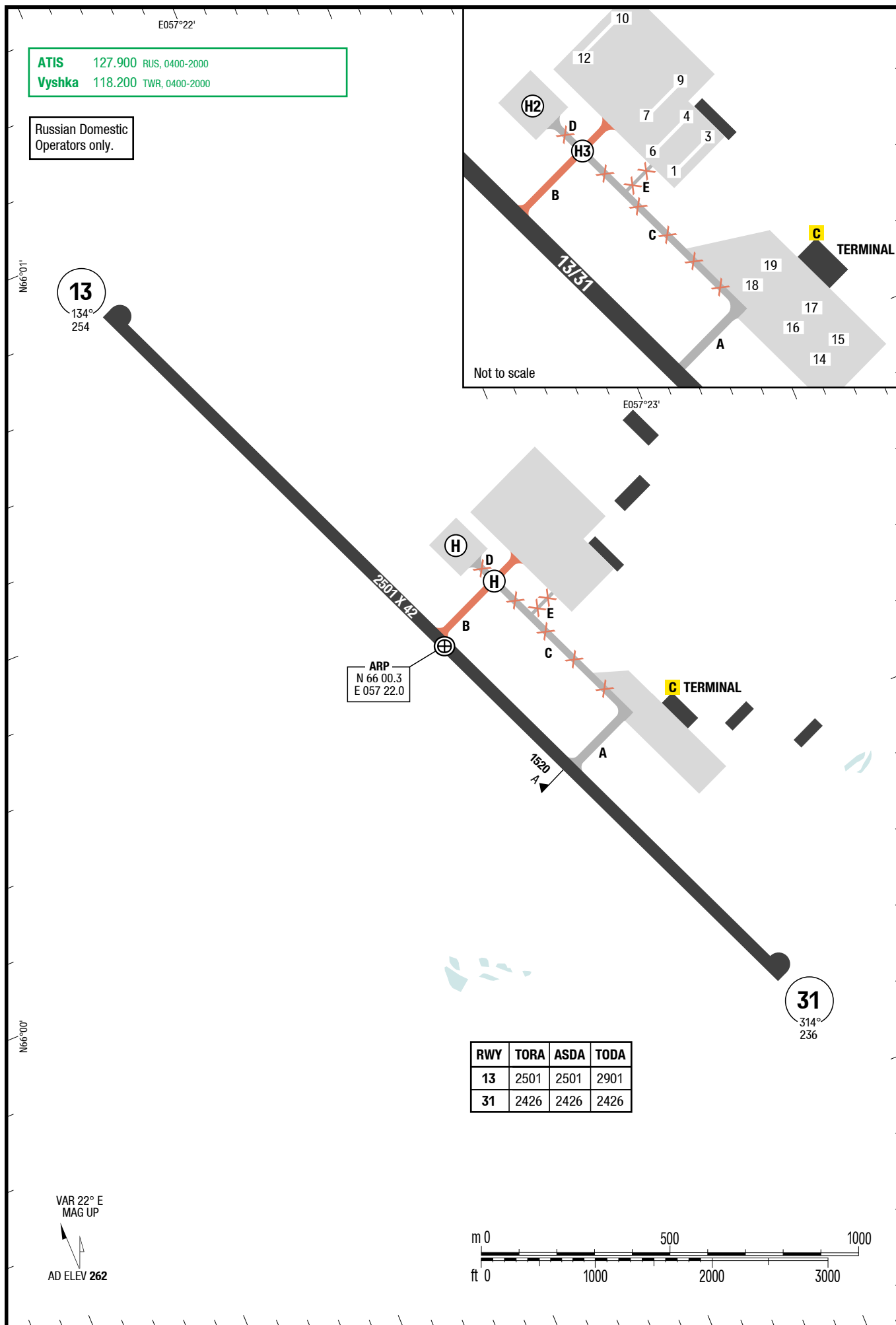
Communication

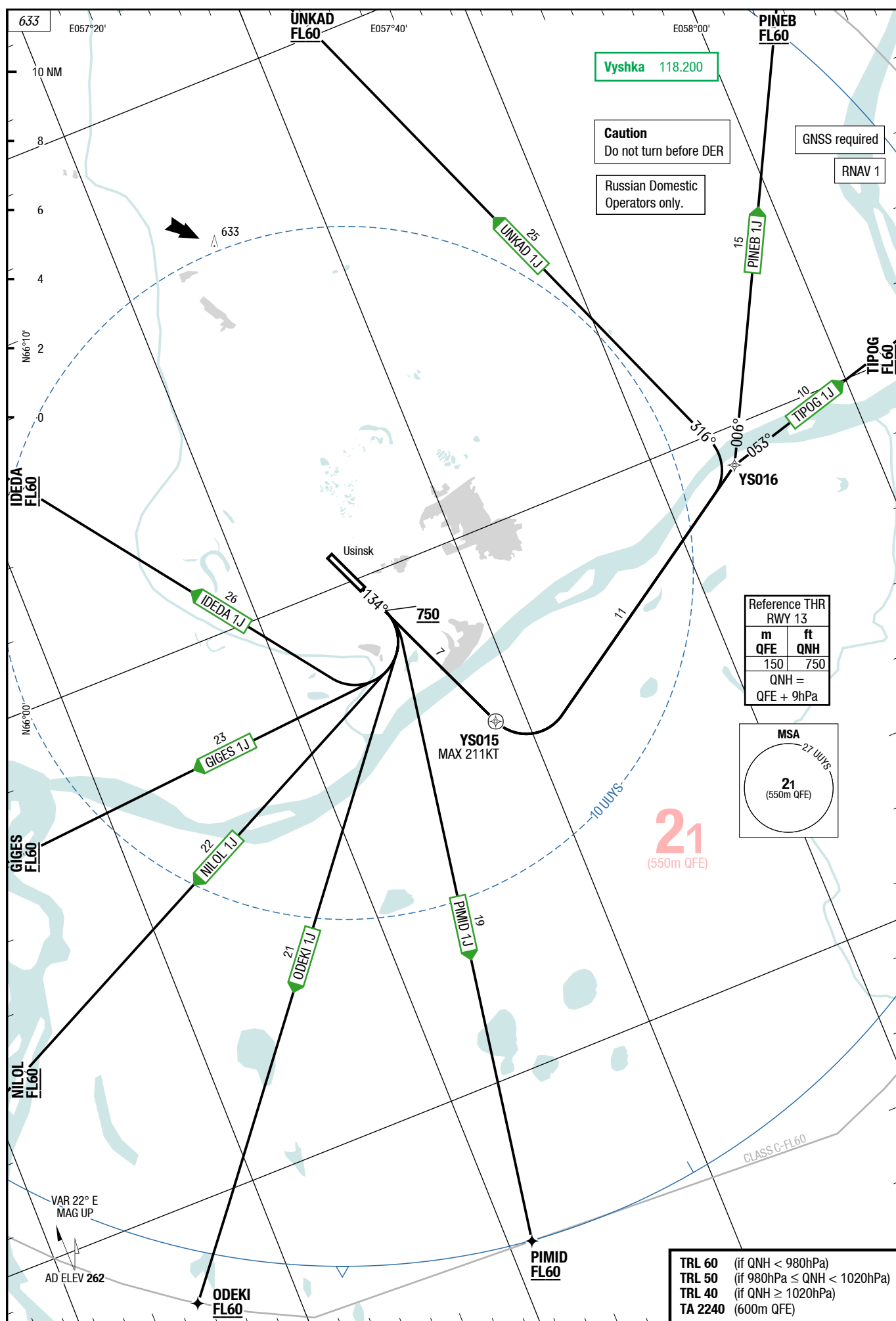
COM Failure: See CRAR.

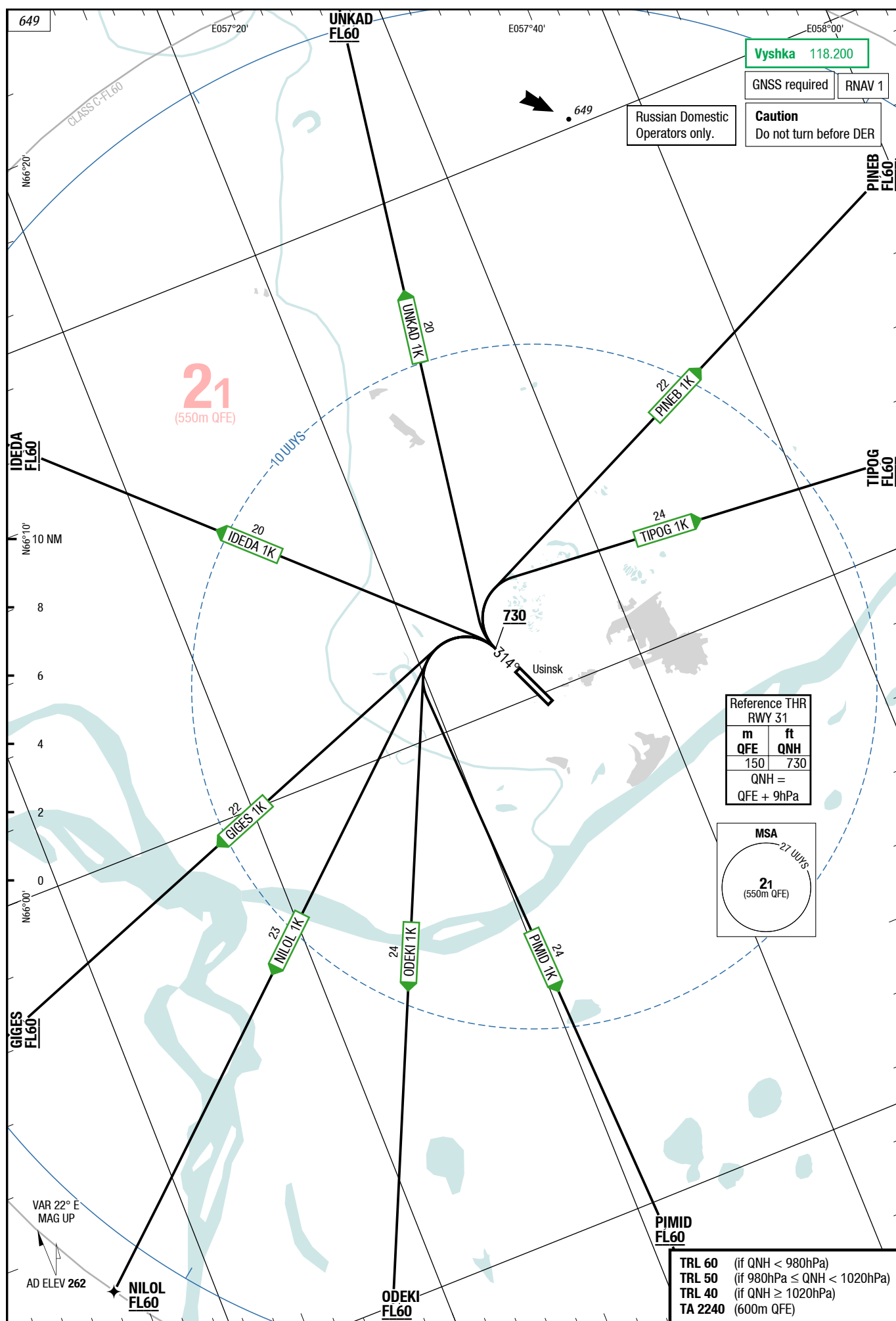
De-Icing

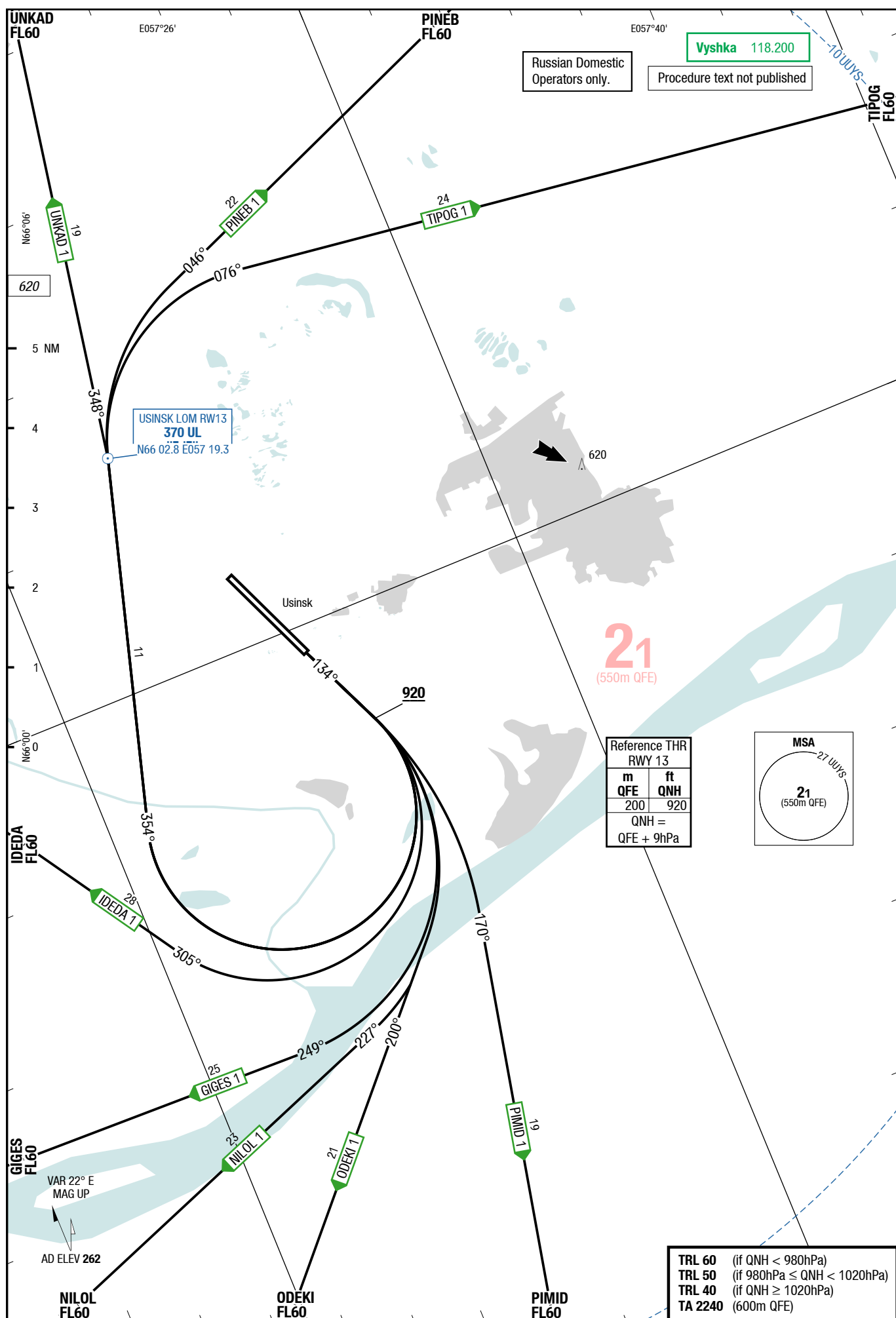
AVBL.

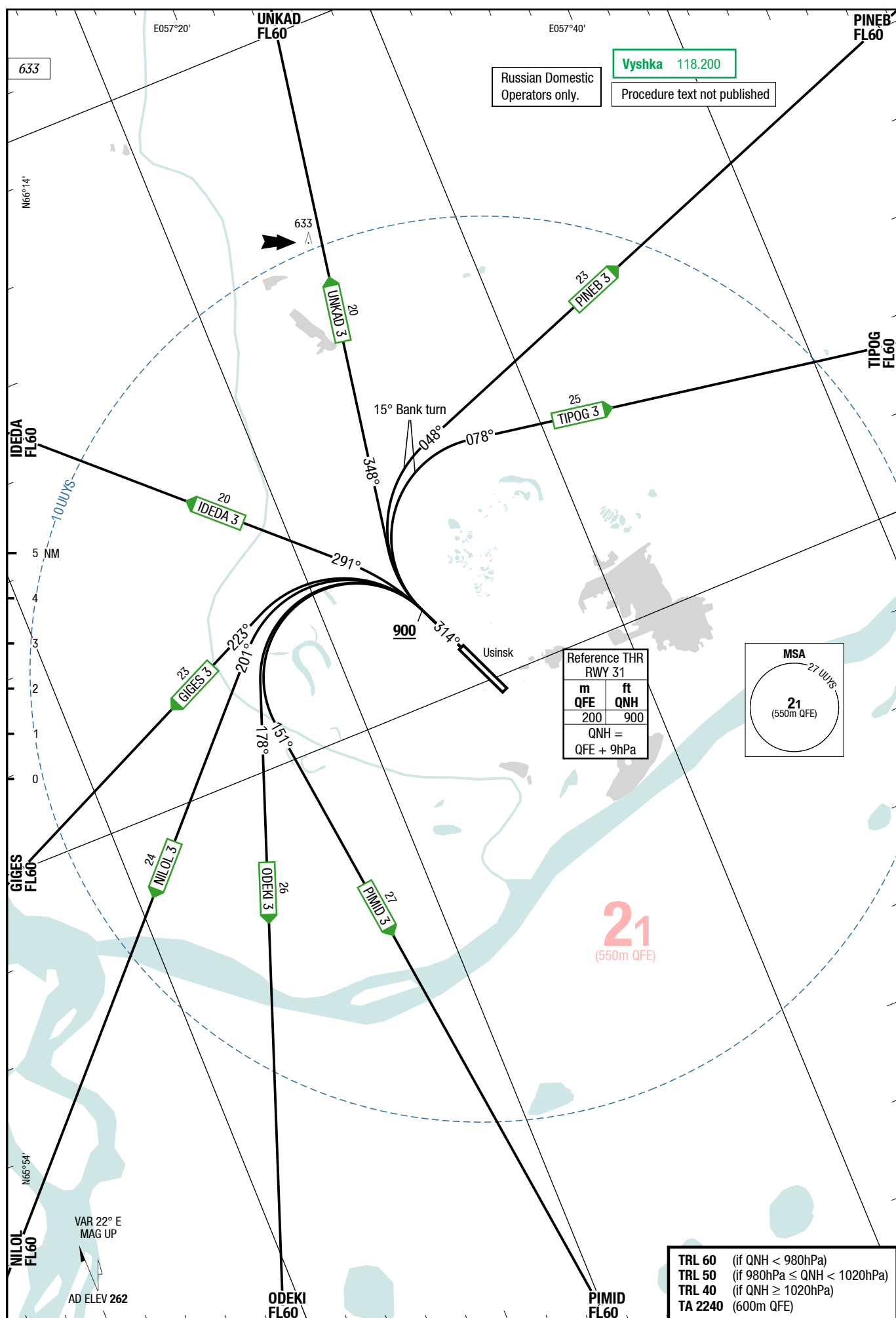












USK-UUYS

5-10

RNAV SIDs RWY 13

GIGES 1J / IDEDA 1J / NILOL 1J / ODEKI 1J / PIMID 1J / PINEB 1J / TIPOG 1J
RWY 13 (134°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000
3.8%	ft/MIN	500	600	700	900	1000	1100
4.0%	ft/MIN	500	700	800	900	1000	1100
4.3%	ft/MIN	600	700	800	1000	1100	1200
4.9%	ft/MIN	600	800	900	1100	1200	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 13	
GIGES 1J 3.8% to FL60 118.200 ①②③	134° [A750+ ;R] - DCT GIGES	GIGES MNM FL60
IDEDA 1J 118.200 ①③	134° [A750+ ;R] - DCT IDEDA	IDEDA MNM FL60
NILOL 1J 4.0% to FL60 118.200 ①②③	134° [A750+ ;R] - DCT NILOL	NILOL MNM FL60
ODEKI 1J 4.3% to FL60 118.200 ①②③	134° [A750+ ;R] - DCT ODEKI	ODEKI MNM FL60
PIMID 1J 4.9% to FL60 118.200 ①②③	134° [A750+ ;R] - DCT PIMID	PIMID MNM FL60
PINEB 1J 118.200 ①③	DCT <u>YS015</u> [K211- ;L] - DCT YS016 - PINEB	PINEB MNM FL60
TIPOG 1J 3.5% to FL60 118.200 ①②③	DCT <u>YS015</u> [K211- ;L] - DCT YS016 - TIPOG	TIPOG MNM FL60

① Do not turn before DER

② Climb gradient required due to airspace limitation

③ Close in obstacles (forest) 30m/98ft from DER right of centerline with maximum elev 3m/10ft, and at 79m/259ft from DER right of centerline with elev 3m/10ft, which were not considered for elevation of climb gradients.

22-FEB-2018

USK-UUYS

5-20

RNAV SIDs RWY 13**SIDPT****UNKAD 1J**

RWY 13 (134°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 13	
UNKAD 1J 118.200 ①②	DCT <u>YS015</u> [K211- ;L] - DCT YS016 - UNKAD	UNKAD MNM FL60

① Do not turn before DER

② Close in obstacles (forest) 30m/98ft from DER right of centerline with maximum elev 3m/10ft, and at 79m/259ft from DER right of centerline with elev 3m/10ft, which were not considered for elevation of climb gradients.

Changes: New

USK-UUYS

5-30

RNAV SIDs RWY 31

GIGES 1K / IDEDA 1K / NILOL 1K / ODEKI 1K / PIMID 1K / PINEB 1K / TIPOG 1K
RWY 31 (314°)

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100
3.8%	ft/MIN	500	600	700	900	1000	1100
4.0%	ft/MIN	500	700	800	900	1000	1100
4.5%	ft/MIN	600	700	900	1000	1100	1300

DESIGNATOR	ROUTING	ALTITUDES
	Runway 31	
GIGES 1K 4.0% to FL60 118.200 ①②③	314° [A730+ ;L] - DCT GIGES	GIGES MNM FL60
IDEDA 1K 4.5% to FL60 118.200 ①②③	314° [A730+] - DCT IDEDA	IDEDA MNM FL60
NILOL 1K 3.8% to FL60 118.200 ①②③	314° [A730+ ;L] - DCT NILOL	NILOL MNM FL60
ODEKI 1K 118.200 ①③	314° [A730+ ;L] - DCT ODEKI	ODEKI MNM FL60
PIMID 1K 118.200 ①③	314° [A730+ ;L] - DCT PIMID	PIMID MNM FL60
PINEB 1K 4.0% to FL60 118.200 ①②③	314° [A730+ ;R] - DCT PINEB	PINEB MNM FL60
TIPOG 1K 3.7% to FL60 118.200 ①②③	314° [A730+ ;R] - DCT TIPOG	TIPOG MNM FL60

① Do not turn before DER

② Climb gradient required due to airspace limitation

③ Close in obstacles (forest) 87m/285ft from DER, right of centerline, with maximum elev 17m/56ft which were not considered for evaluation of climb gradients.

USK-UUYS

5-40

RNAV SIDs RWY 31**UNKAD 1K**

RWY 31 (314°)

	GS	120	150	180	210	240	270
4.5%	ft/MIN	600	700	900	1000	1100	1300

DESIGNATOR	ROUTING	ALTITUDES
	Runway 31	
UNKAD 1K 4.5% to FL60 118.200 ①②③	314° [A730+ ;R] - DCT UNKAD	UNKAD MNM FL60

① Do not turn before DER

② Climb gradient required due to airspace limitation

③ Close in obstacles (forest) 87m/285ft from DER, right of centerline, with maximum elev 17m/56ft which were not considered for evaluation of climb gradients.

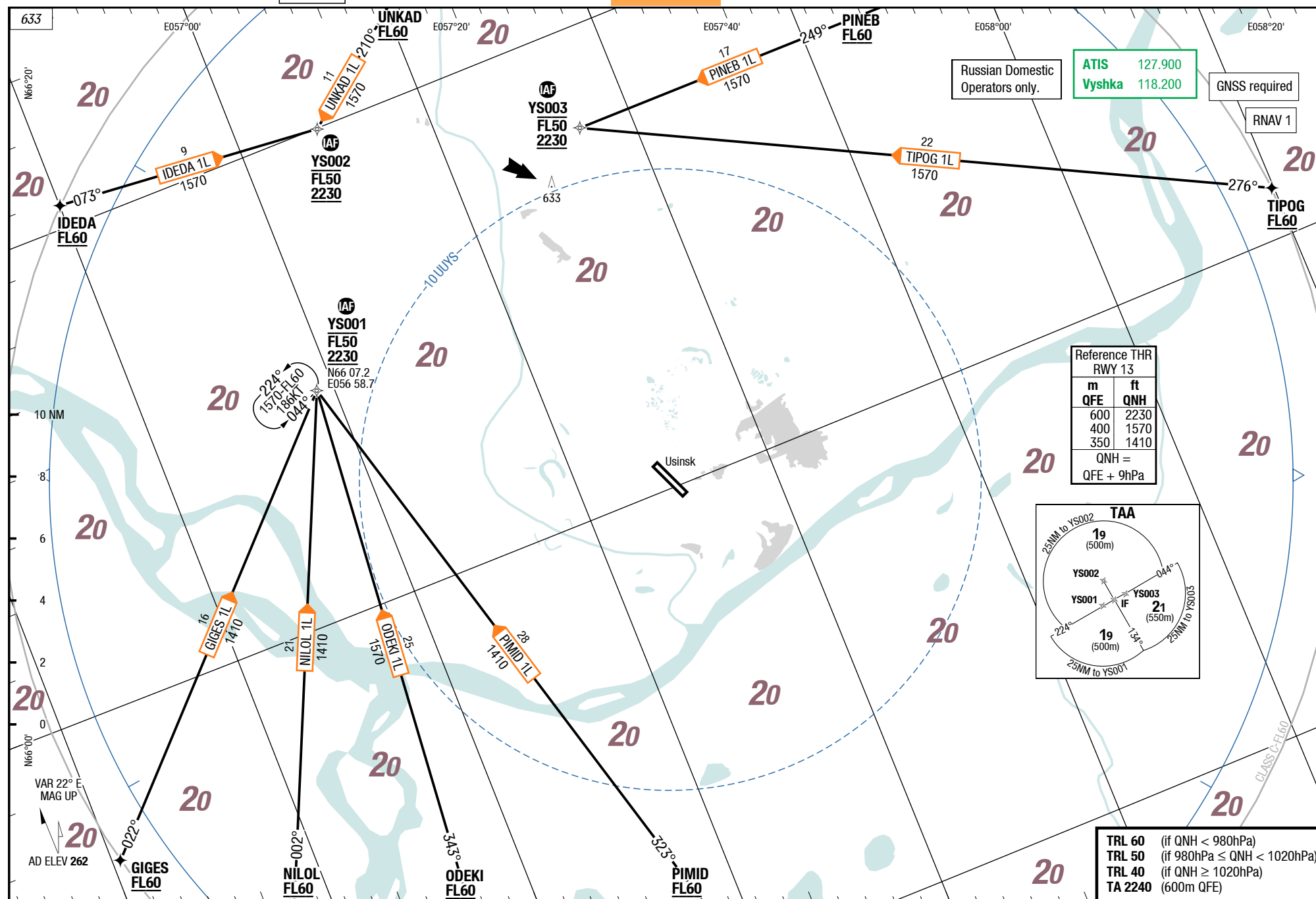
USK-UUYS

RNAV STARs RWY 13

STAR

STAR

RNAV STARs RWY 13



Changes: new

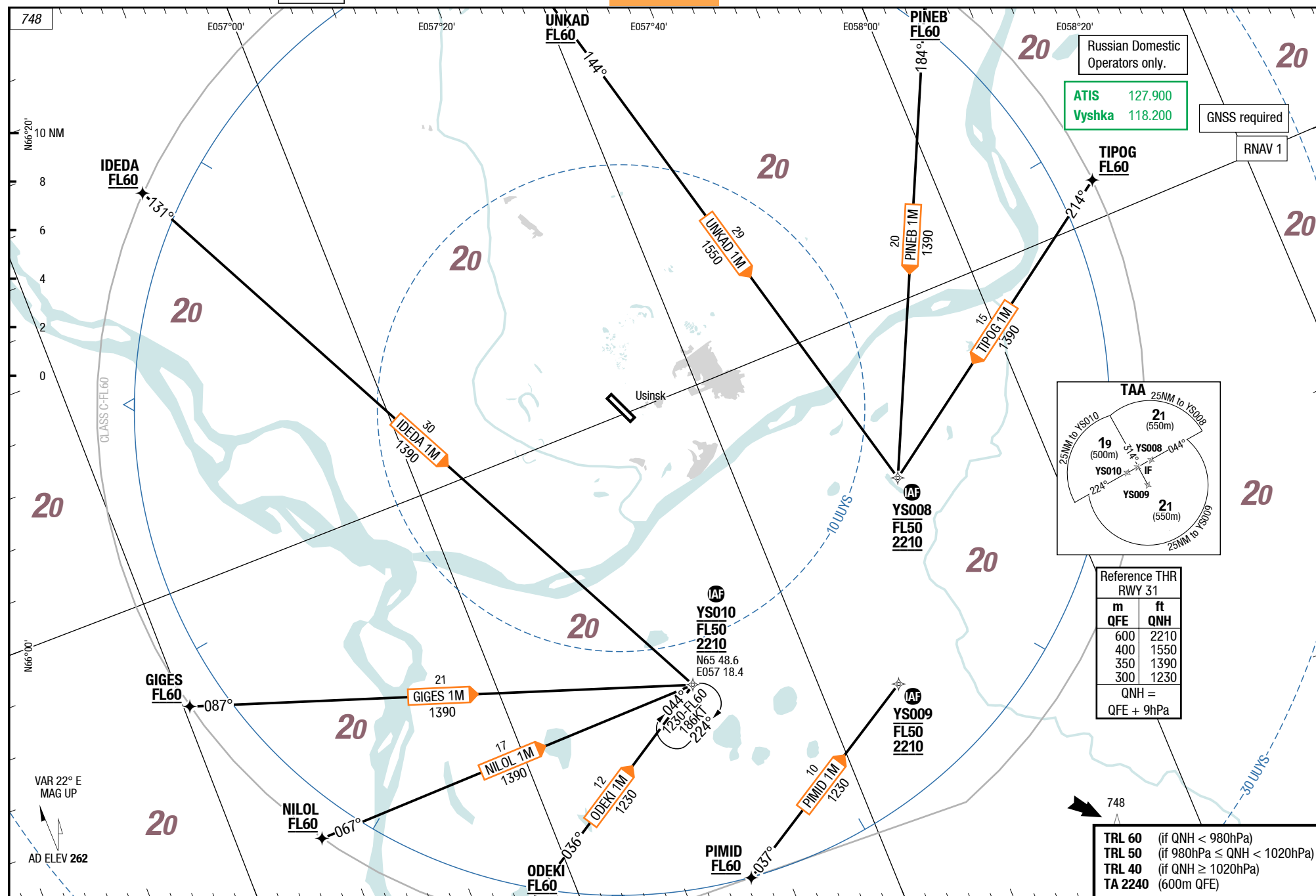
USK-UUYS

RNAV STARs RWY 31

STAR

STAR

RNAV STARs RWY 31



Changes: new

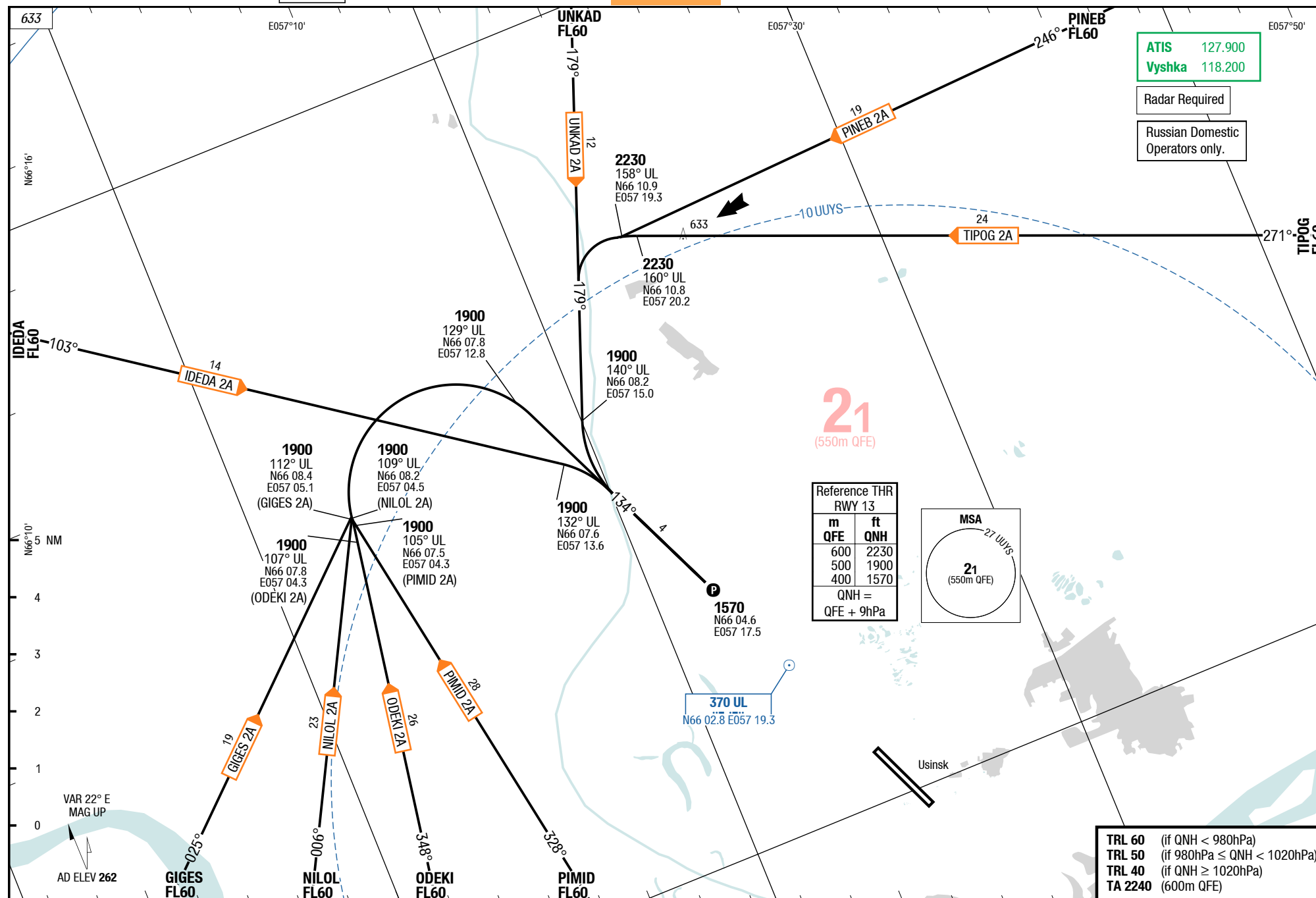
USK-UUYS

STARs RWY 13 (Radar)

STAR

STAR

STARs RWY 13 (Radar)



Changes: PROC, Track, TRL, OBST

Effective 01-MAR-2018

22-FEB-2018

USK-UUYS

Russian Federation Usinsk

6-40

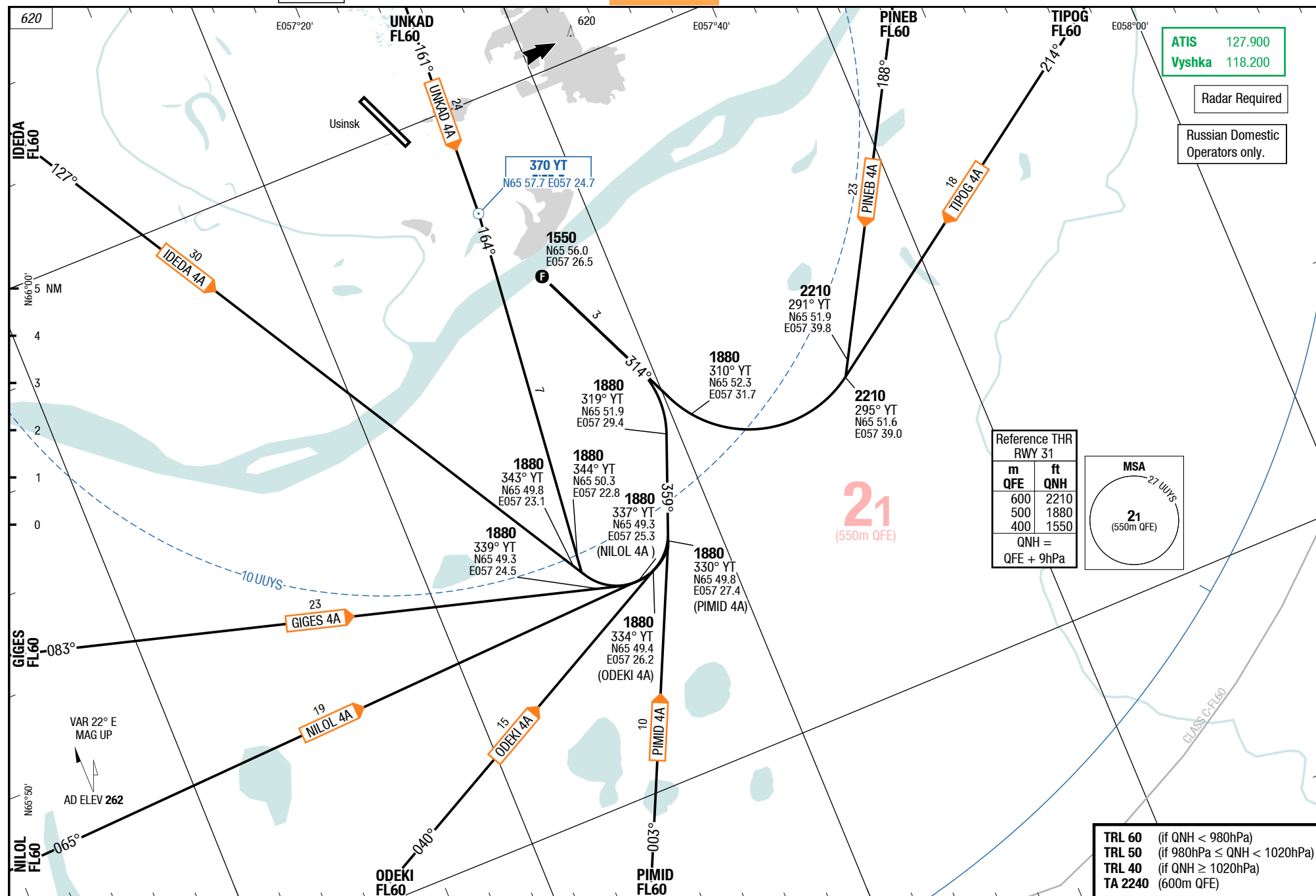
STARs RWY 31 (Radar)

STAR

STAR

Usinsk Russian Federation

STARs RWY 31 (Radar)



Changes: PROC, ALT, Track, WPT, TRL, OBST

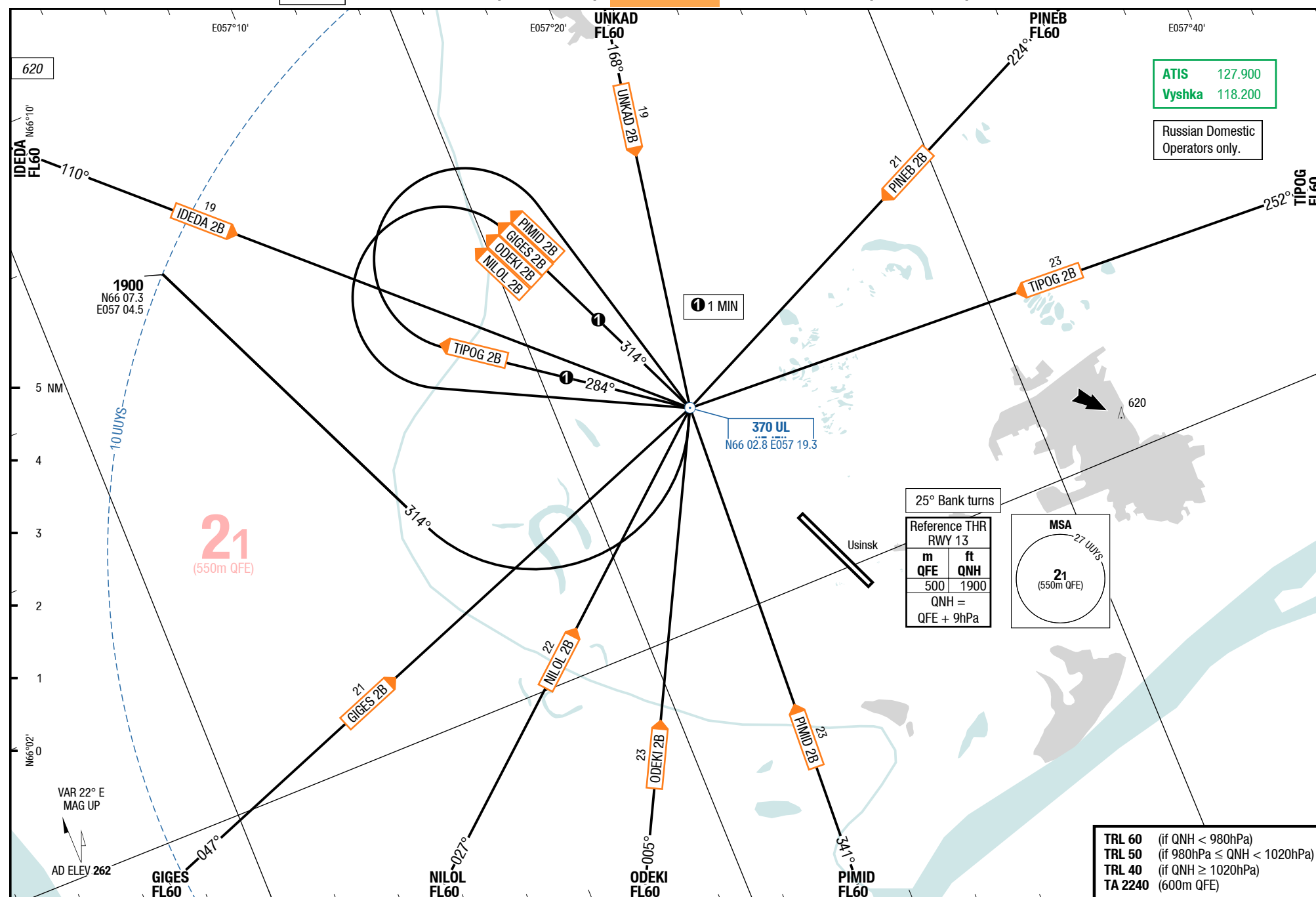
USK-UUYS

STARs RWY 13 (w/o Radar)

STAR

STAR

STARs RWY 13 (w/o Radar)



Changes: PROC, TRL, OBST

22-FEB-2018

Russian Federation **Usinsk**

STAR

STAR

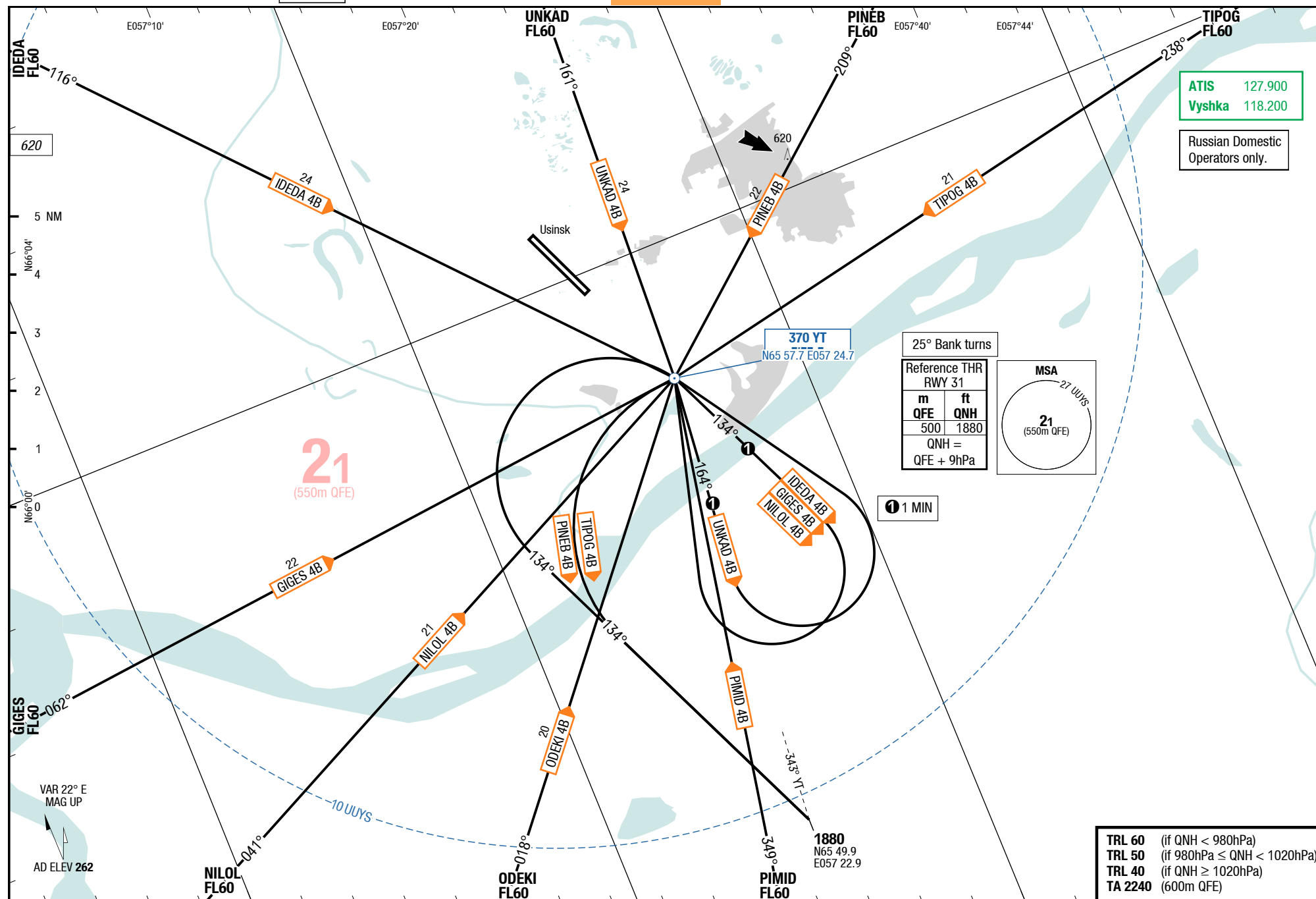
Usinsk Russian Federation

USK-UUYS

6-60

STARs RWY 31 (w/o Radar)

STARs RWY 31 (w/o Radar)

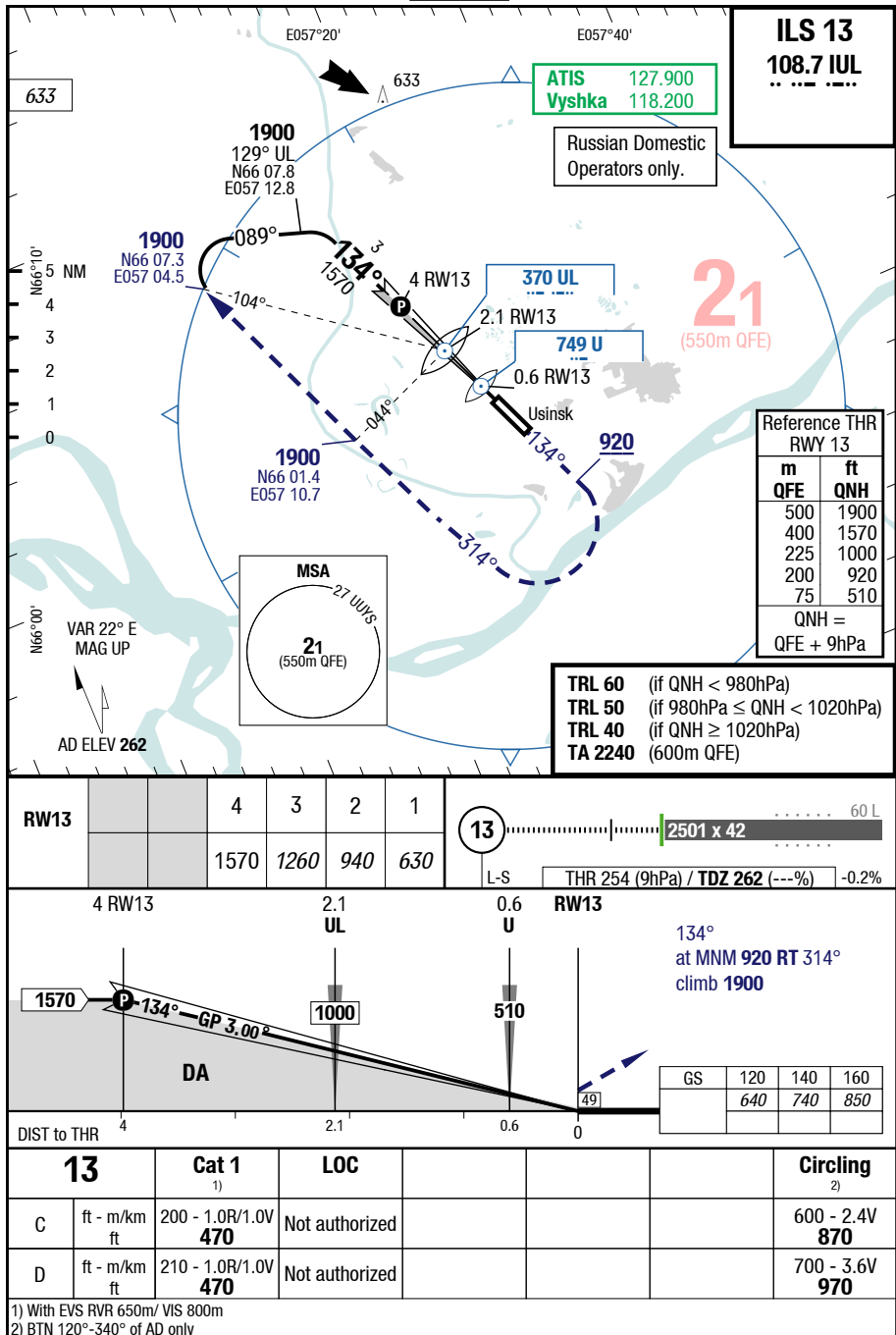


Changes: PROC, TRL, OBST

USK-UUYS

7-10

ILS 13

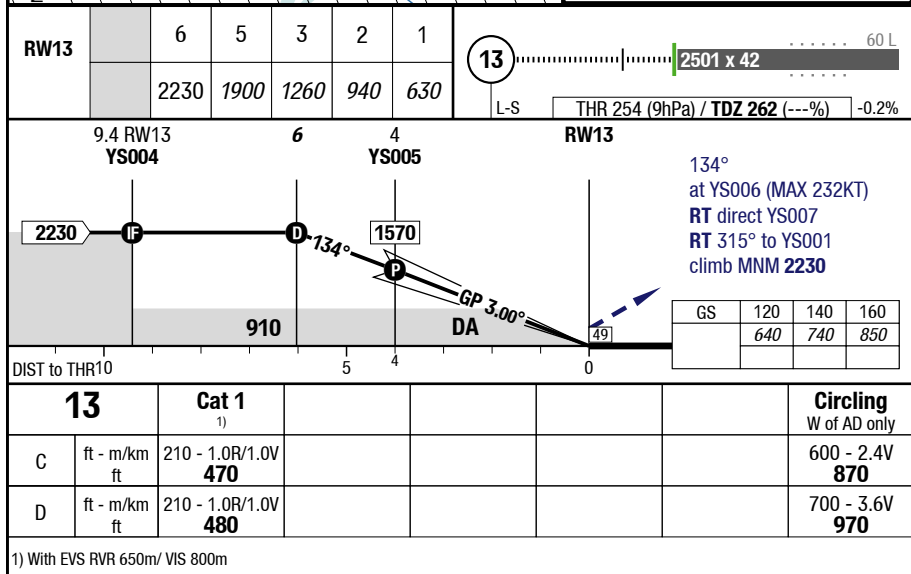
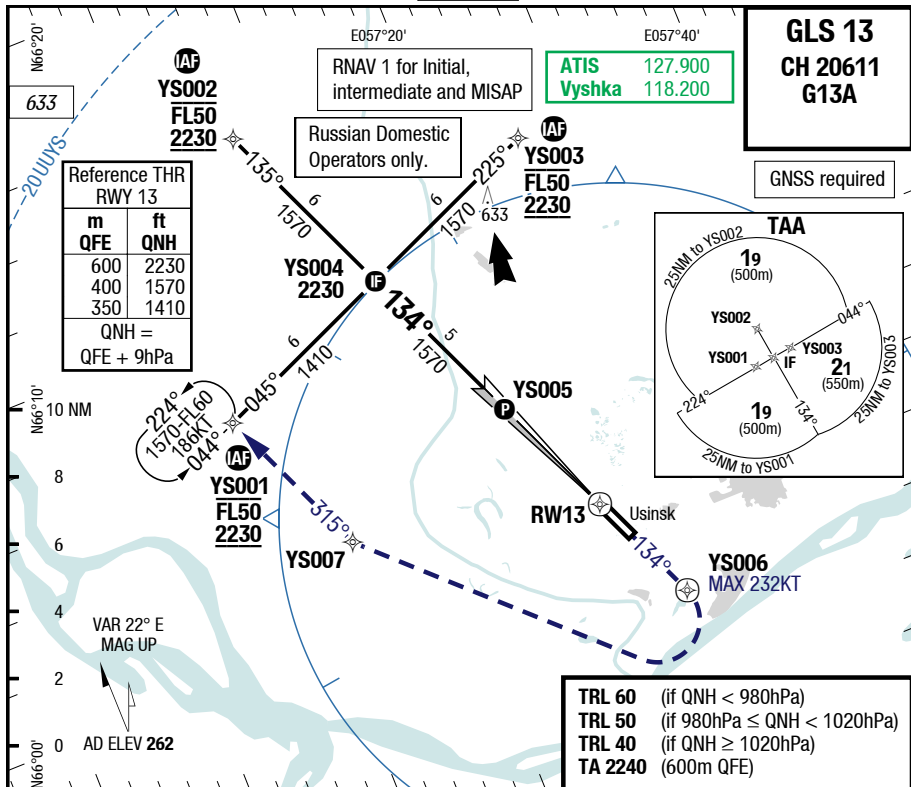


Changes: Nil

USK-UUYS

7-20

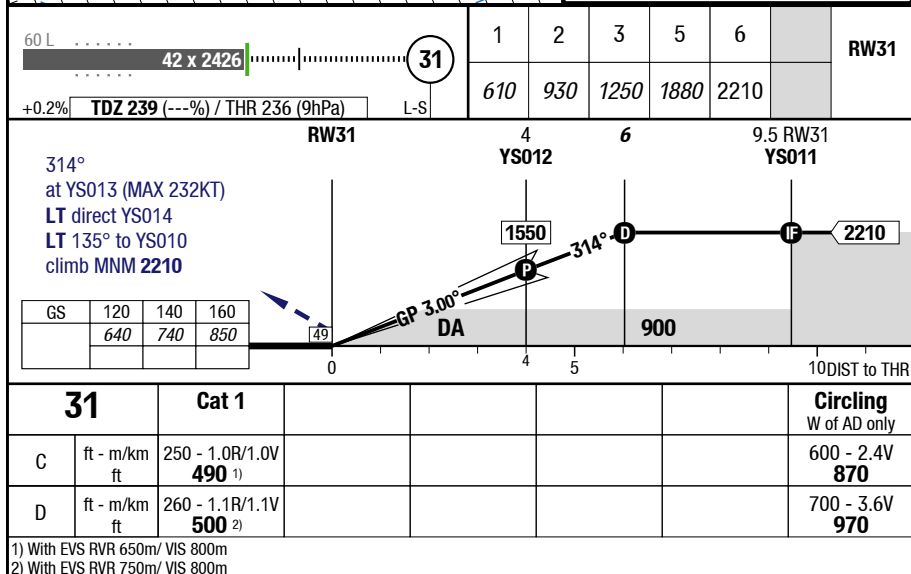
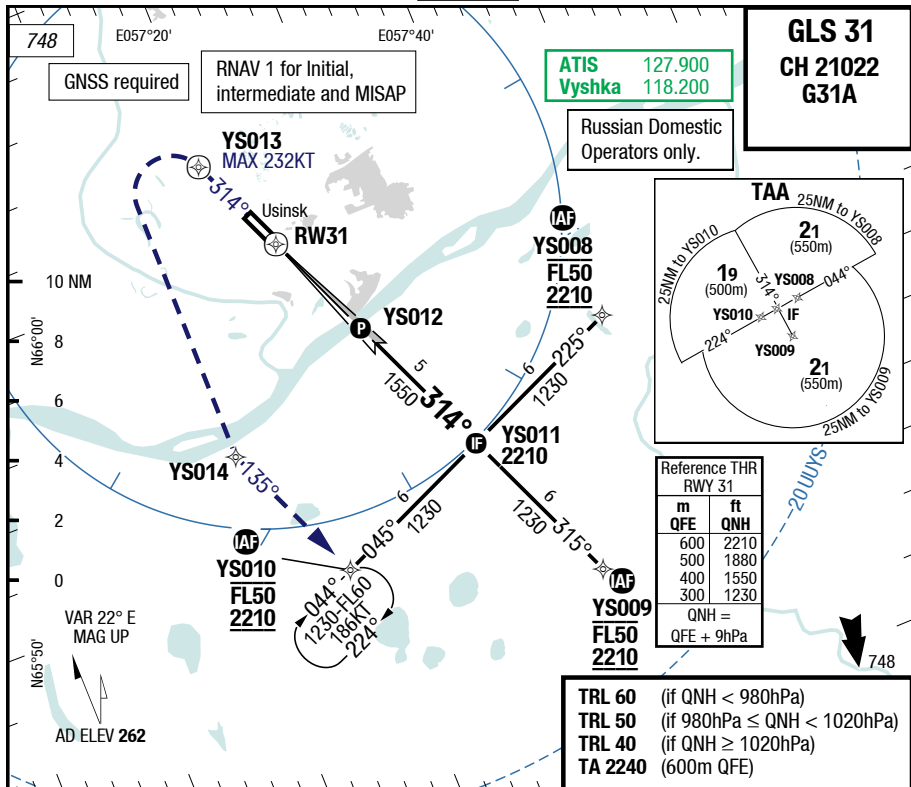
GLS 13



USK-UUYS

7-30

GLS 31

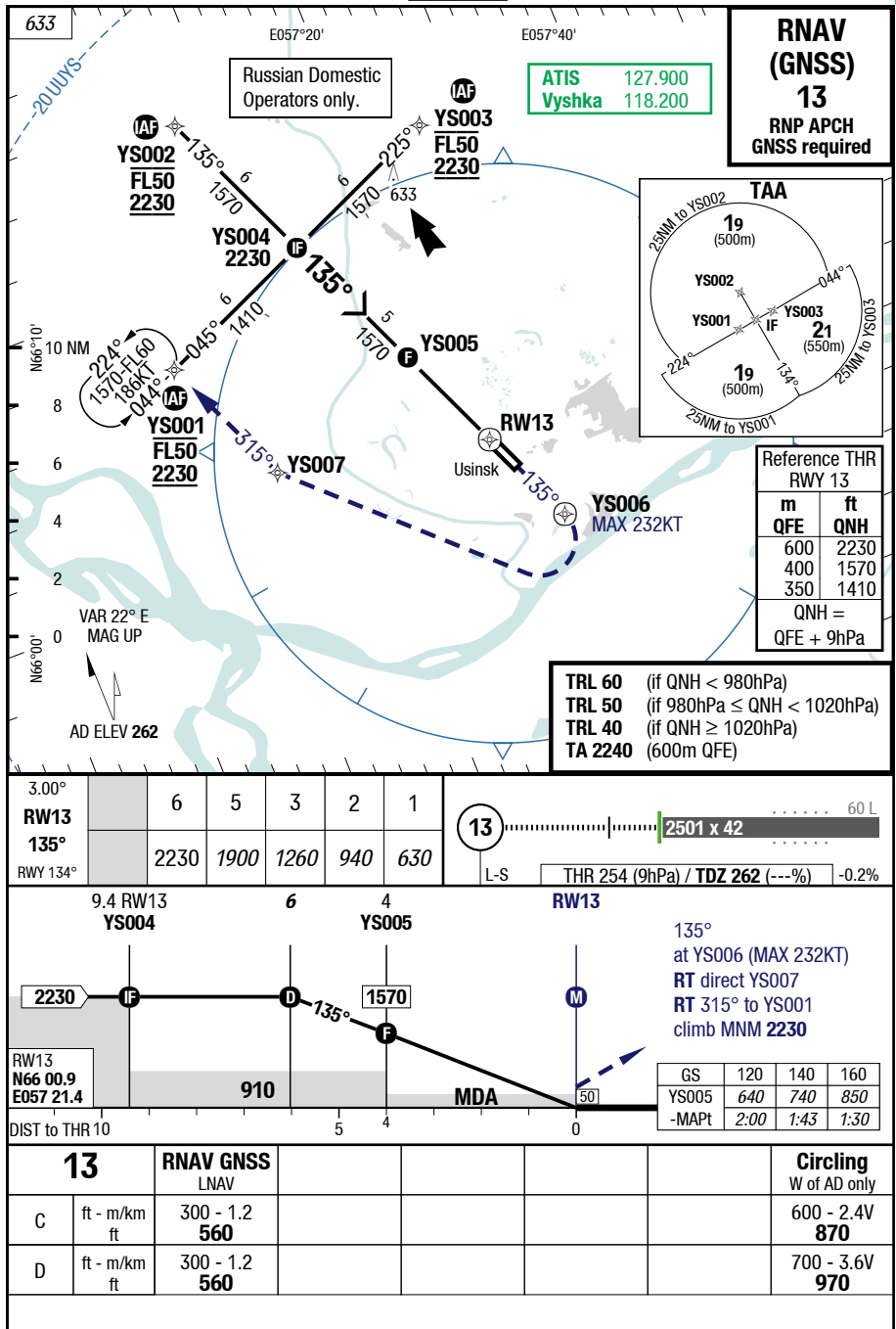


Changes: WPT

USK-UUYS

7-50

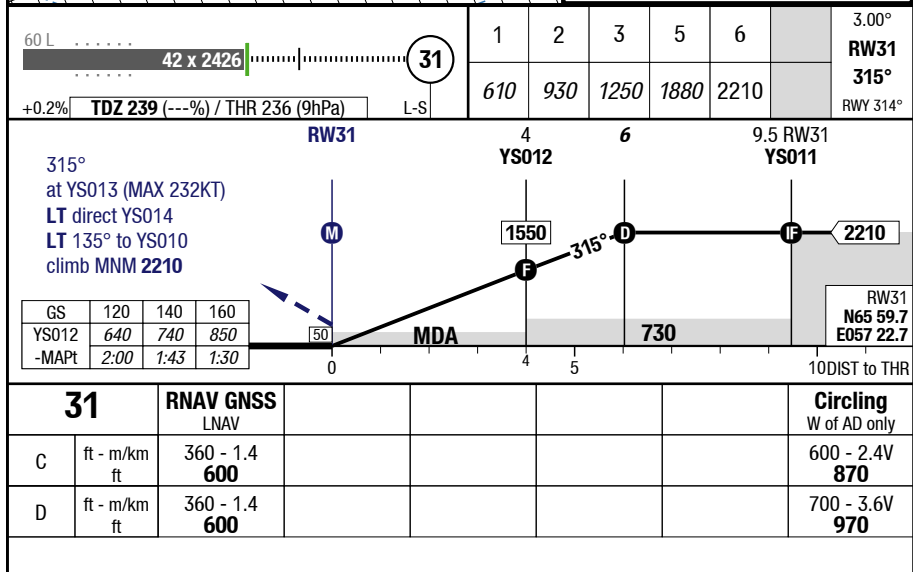
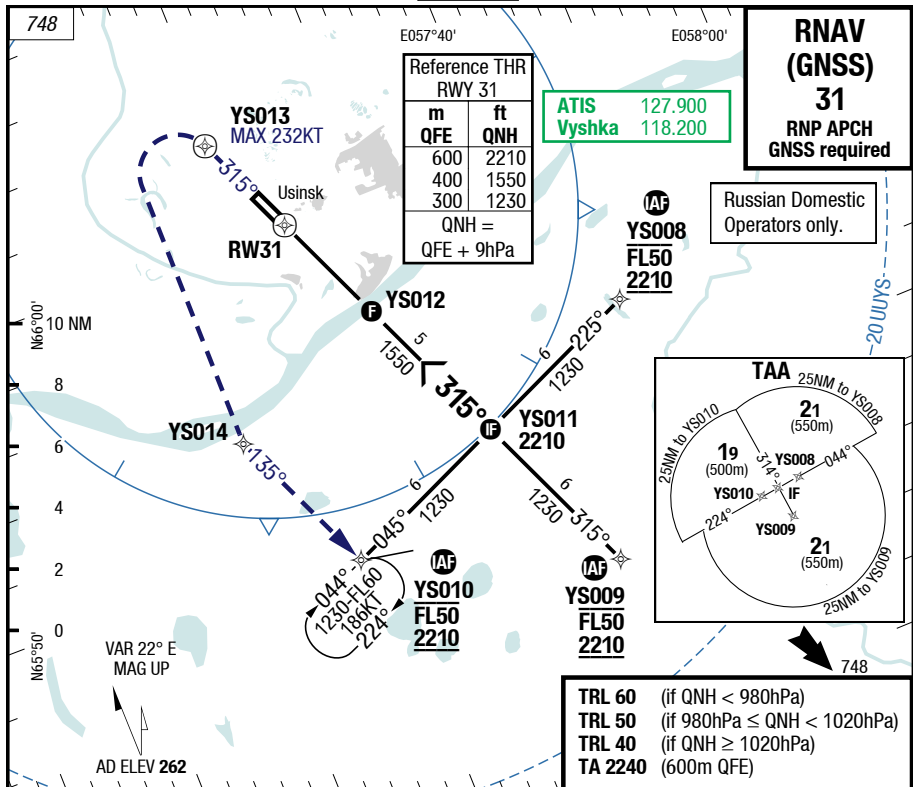
RNAV (GNSS) 13



USK-UUYS

7-60

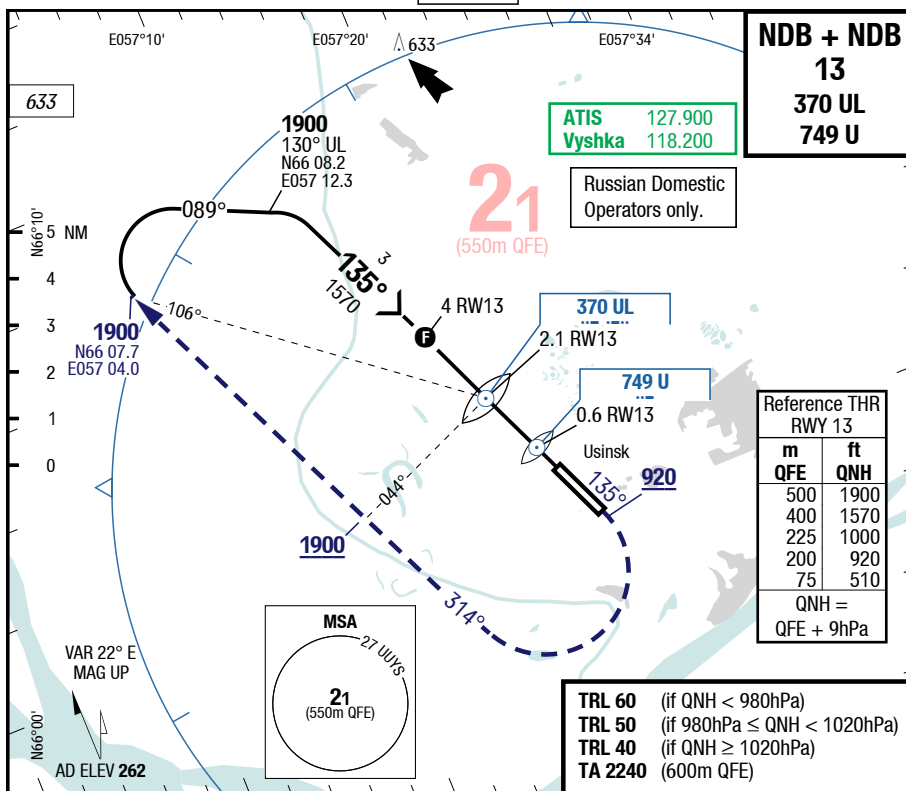
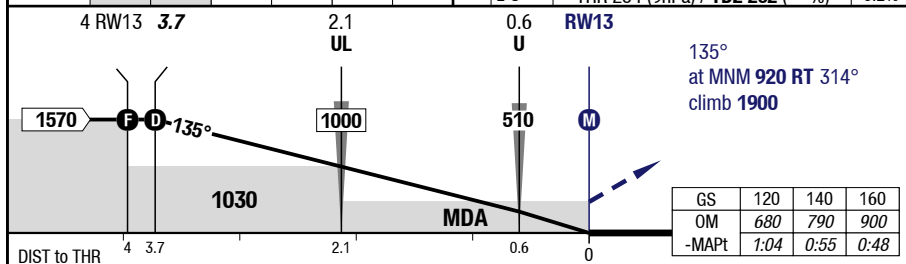
RNAV (GNSS) 31



USK-UUYS

7-70

NDB + NDB 13

[illegible]

13		NDB NDB UL + U ¹⁾				Circling ₂₎
C	ft - m/km ft	350 - 1.4 620				600 - 2.4V 870
D	ft - m/km ft	350 - 1.4 620				700 - 3.6V 970

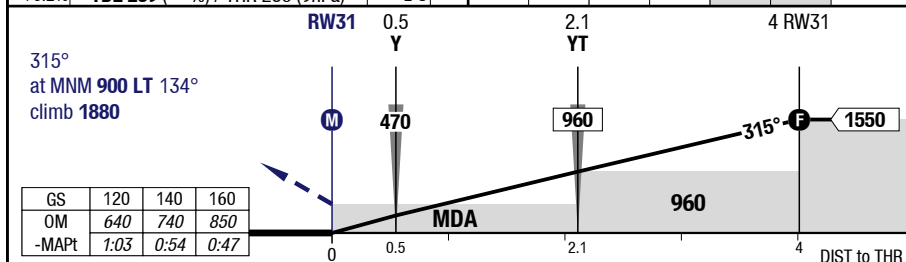
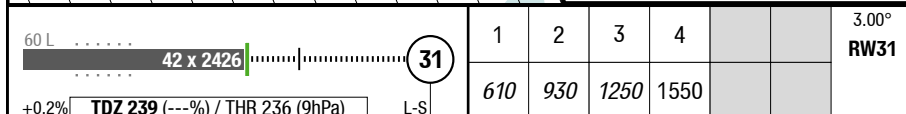
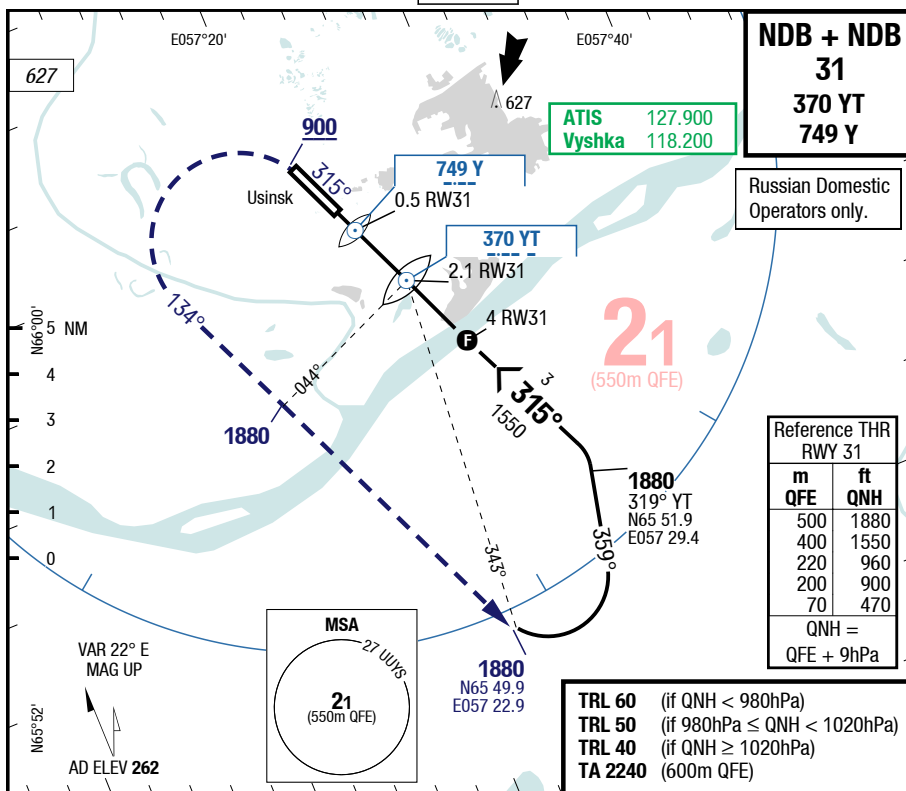
1) FAF must be given by TAR

2) BTN 120°-340° of AD only

Changes: Track, TRL, FAT, WPT , QNH Table

7-80

NDB + NDB 31



31		NDB NDB YT + Y ¹⁾				Circling ₂₎
C	ft - m/km ft	360 - 1.4 600				600 - 2.4V 870
D	ft - m/km ft	360 - 1.4 600				700 - 3.6V 970

1) FAF must be given by TAR

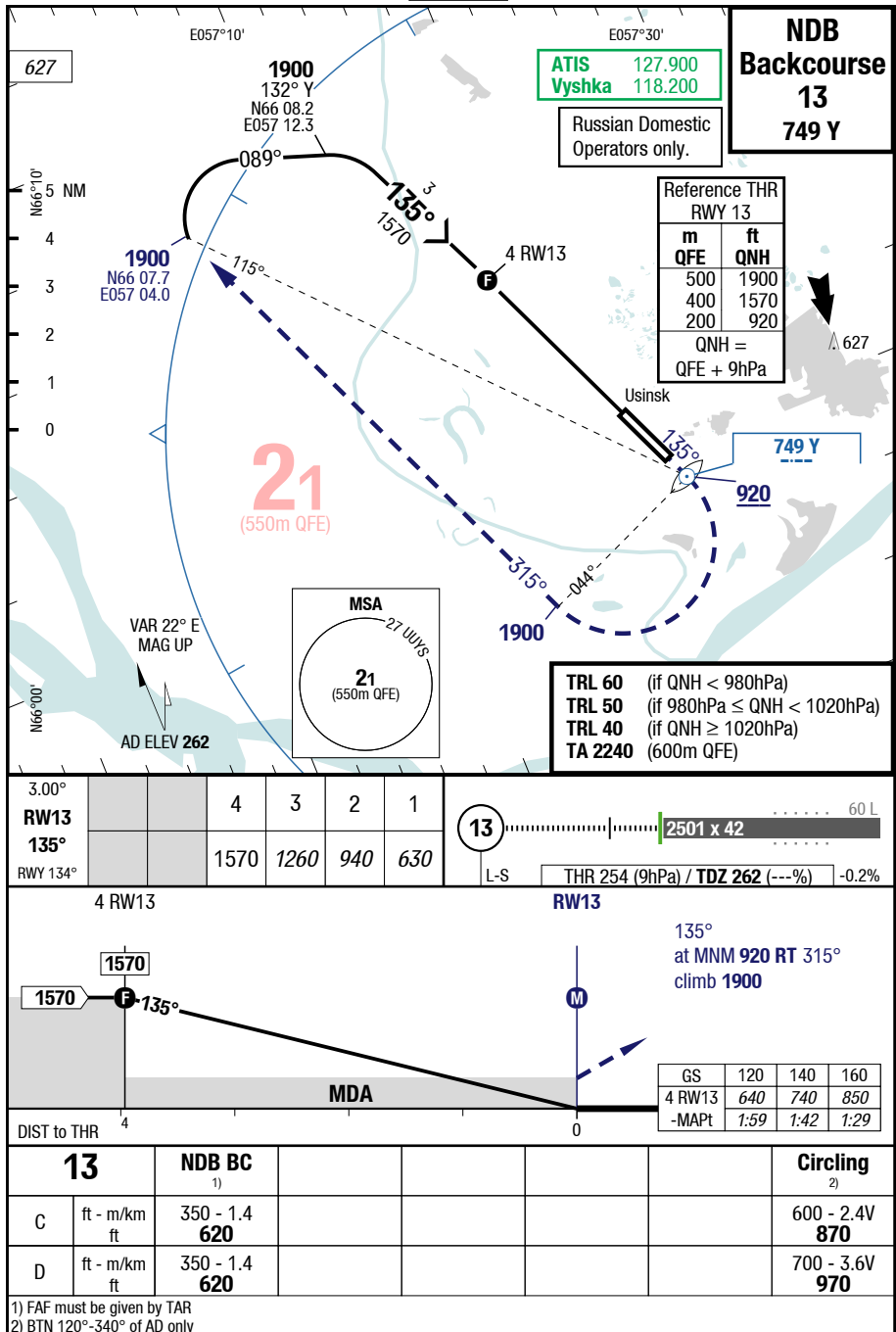
2) BTN 120°-340° of AD only

Changes: WPT , Track, TRL, FAT, APL

USK-UUYS

7-90

NDB Backcourse 13

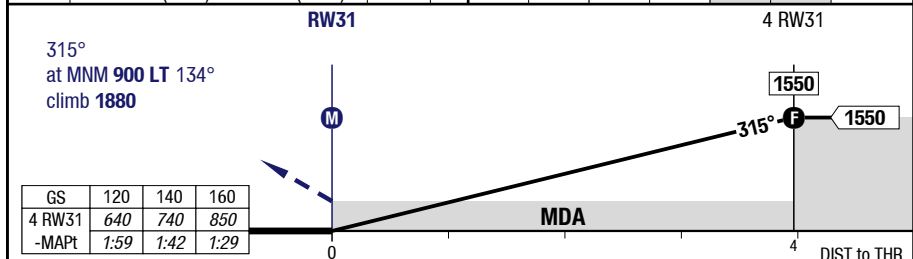
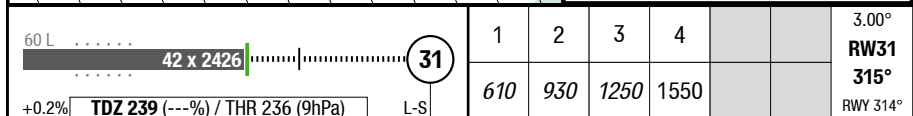
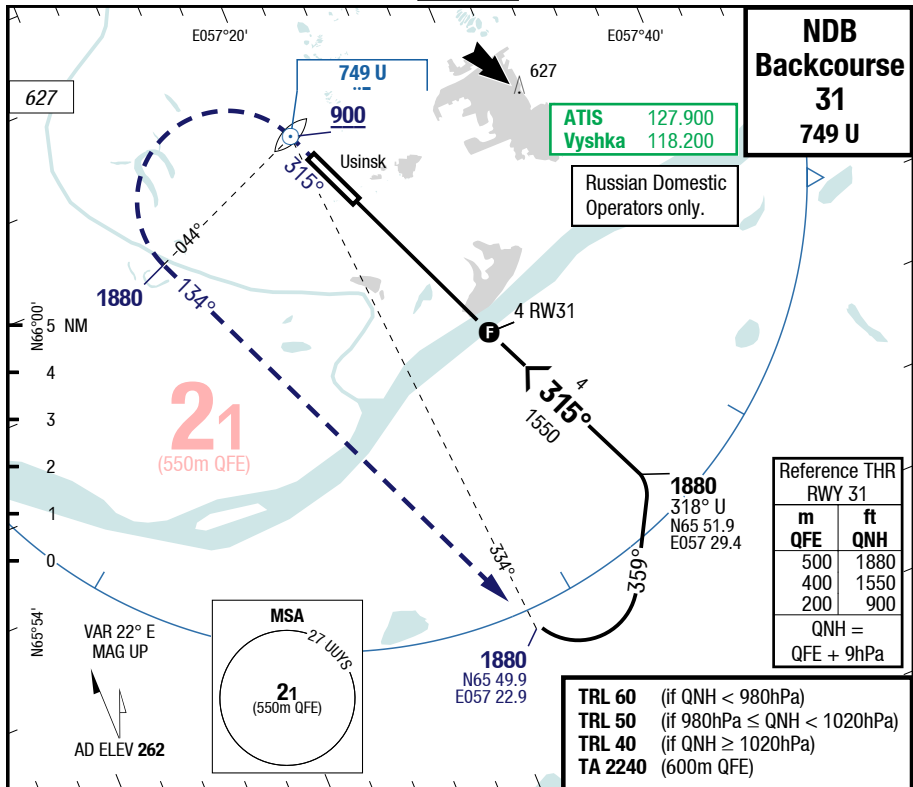


Changes: TRL, Track, WPT, FAT, MISAP

USK-UUYS

7-100

NDB Backcourse 31



31		NDB BC						Circling	
		1)						2)	
C	ft - m/km ft	360 - 1.4 600						600 - 2.4V 870	
D	ft - m/km ft	360 - 1.4 600						700 - 3.6V 970	

1) FAF must be given by TAR

2) BTN 120°-340° of AD only

Changes: APL, FAT, TRL, Track, ROD