

List of pages in this Trip Kit

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Airport Information For UUBI

Terminal Charts For UUBI

Revision Letter For Cycle 09-2019

Change Notices

Notebook

General Information

Location: IVANOVO RUS
ICAO/IATA: UUBI / IWA
Lat/Long: N56° 56.5', E040° 55.9'
Elevation: 410 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -3:00 = UTC
Magnetic Variation: 13.0° E

Fuel Types: Jet A-1
Customs: No
Airport Type: IFR
Landing Fee: No
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: No

Sunrise: 0109 Z
Sunset: 1716 Z

Runway Information

Runway: 11
Length x Width: 8215 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 410 ft
Lighting: Edge, ALS

Runway: 29
Length x Width: 8215 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 410 ft
Lighting: Edge, ALS

Communication Information

Ivanovo Vyshka Tower: 129.000 Secondary Non-English
Ivanovo Vyshka Tower: 127.100 Non-English
Ivanovo Transit Operations: 131.600 Non-English

UUBI/IWA
YUZHNY

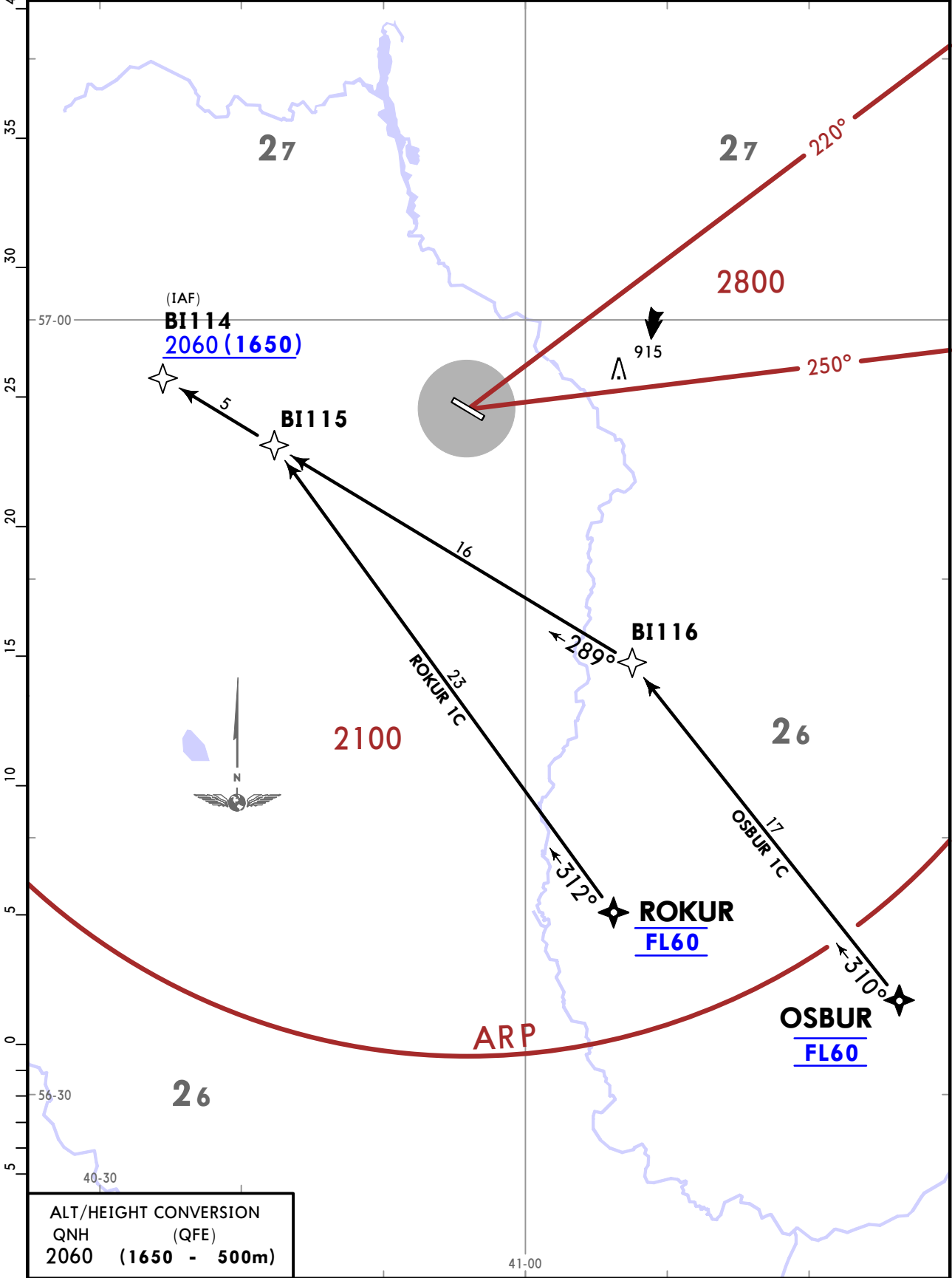
JEPPESSEN
25 JAN 19 10-2 Eff 31 Jan

IVANOV, RUSSIA
RNAV STAR

Apt Elev
410

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is less than 748 mm (997.3 hPa)
FL60 if pressure is less than 721 mm (961.3 hPa)
1. RNAV 1.
2. GNSS required.

OSBUR 1C [OSBU1C], ROKUR 1C [ROKU1C]
RWY 11 RNAV ARRIVALS
FOR RUSSIAN USERS ONLY

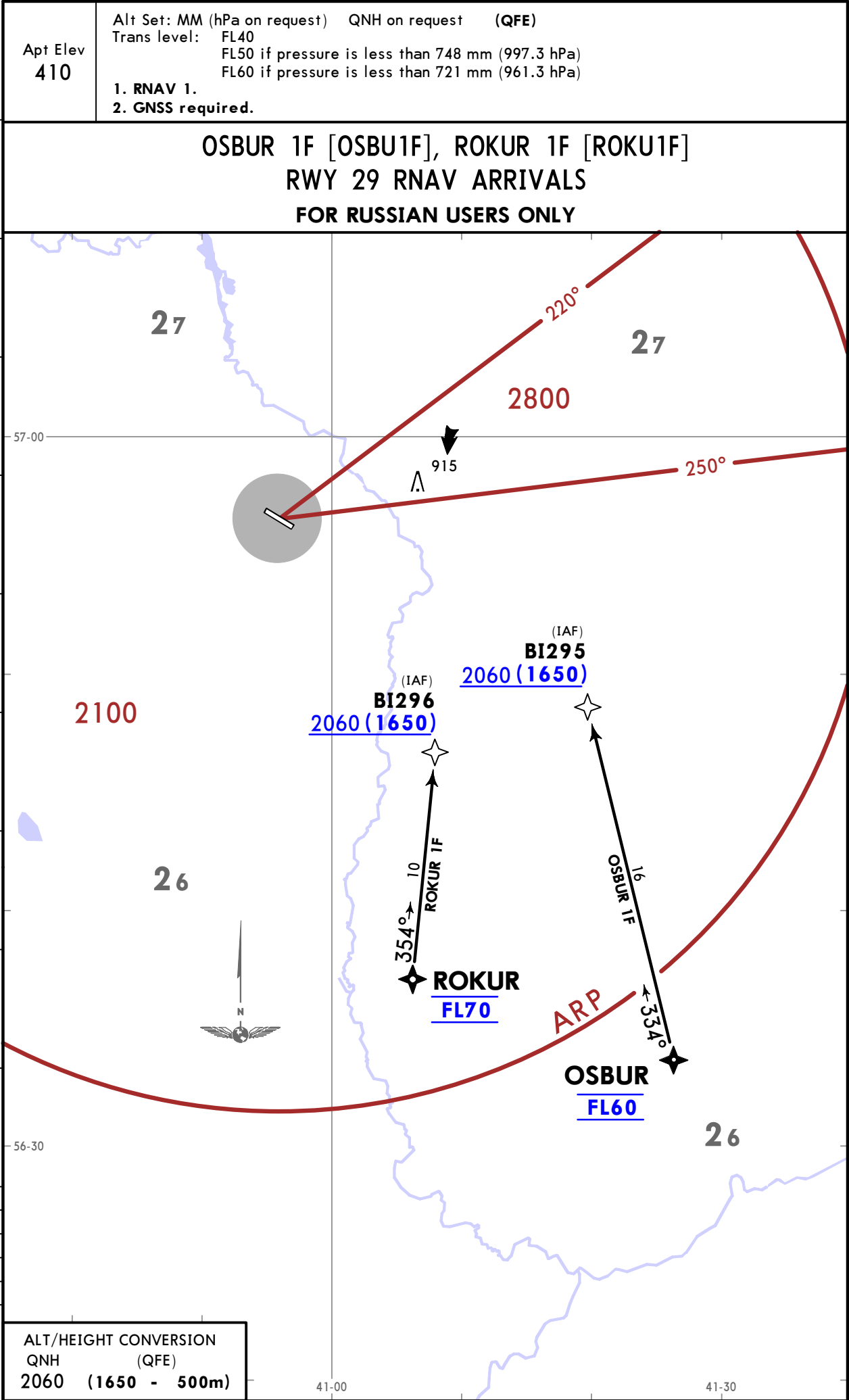


ALT/HEIGHT CONVERSION
QNH (QFE)
2060 (1650 - 500m)

UUBI/IWA
YUZHNY

JEPPESSEN
25 JAN 19 (10-2A) Eff 31 Jan

IVANOV, RUSSIA
RNAV STAR



UUBI/IWA
YUZHNY

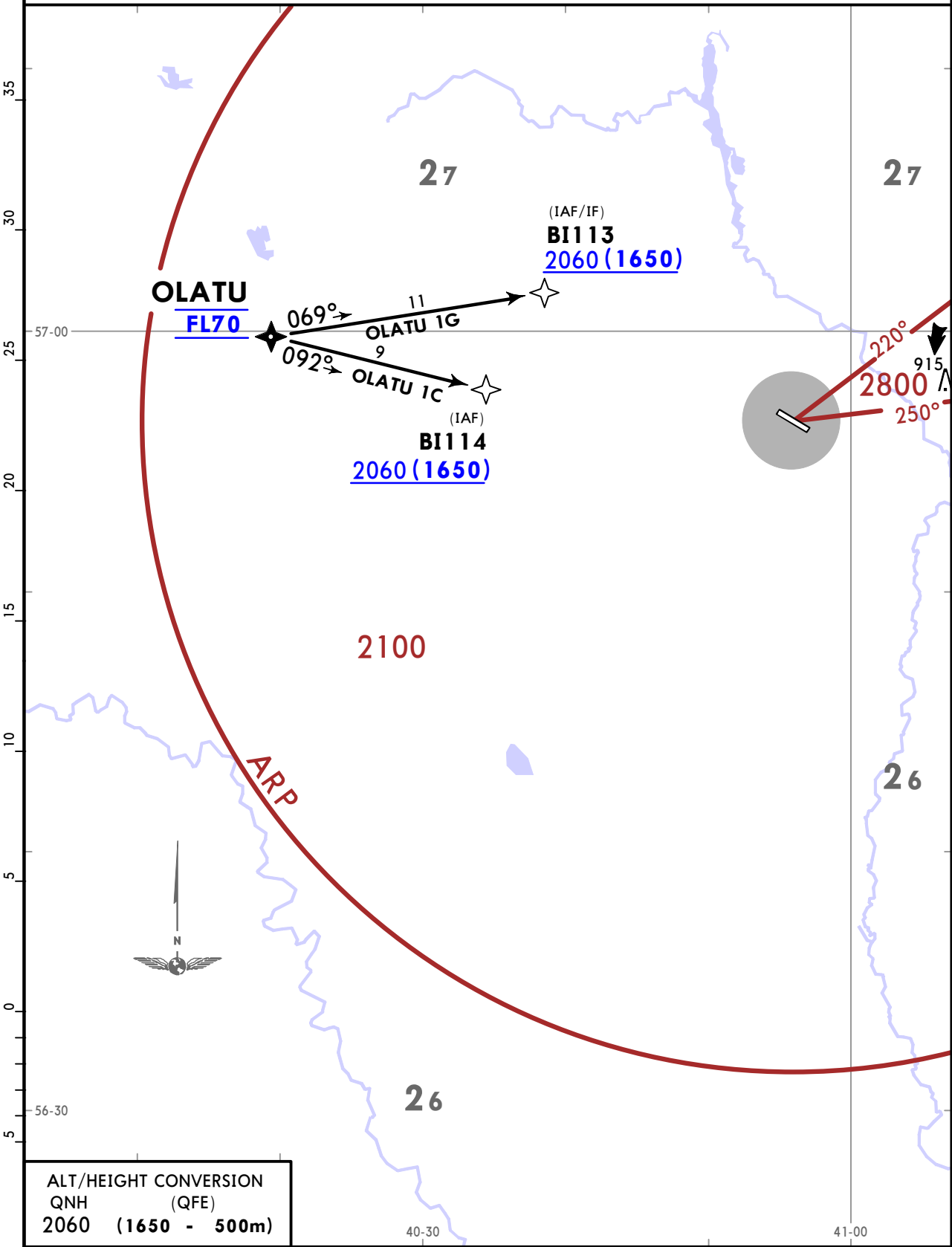
JEPPESSEN
25 JAN 19 10-2B Eff 31 Jan

IVANOV, RUSSIA
RNAV STAR

Apt Elev
410

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is less than 748 mm (997.3 hPa)
FL60 if pressure is less than 721 mm (961.3 hPa)
1. RNAV 1.
2. GNSS required.

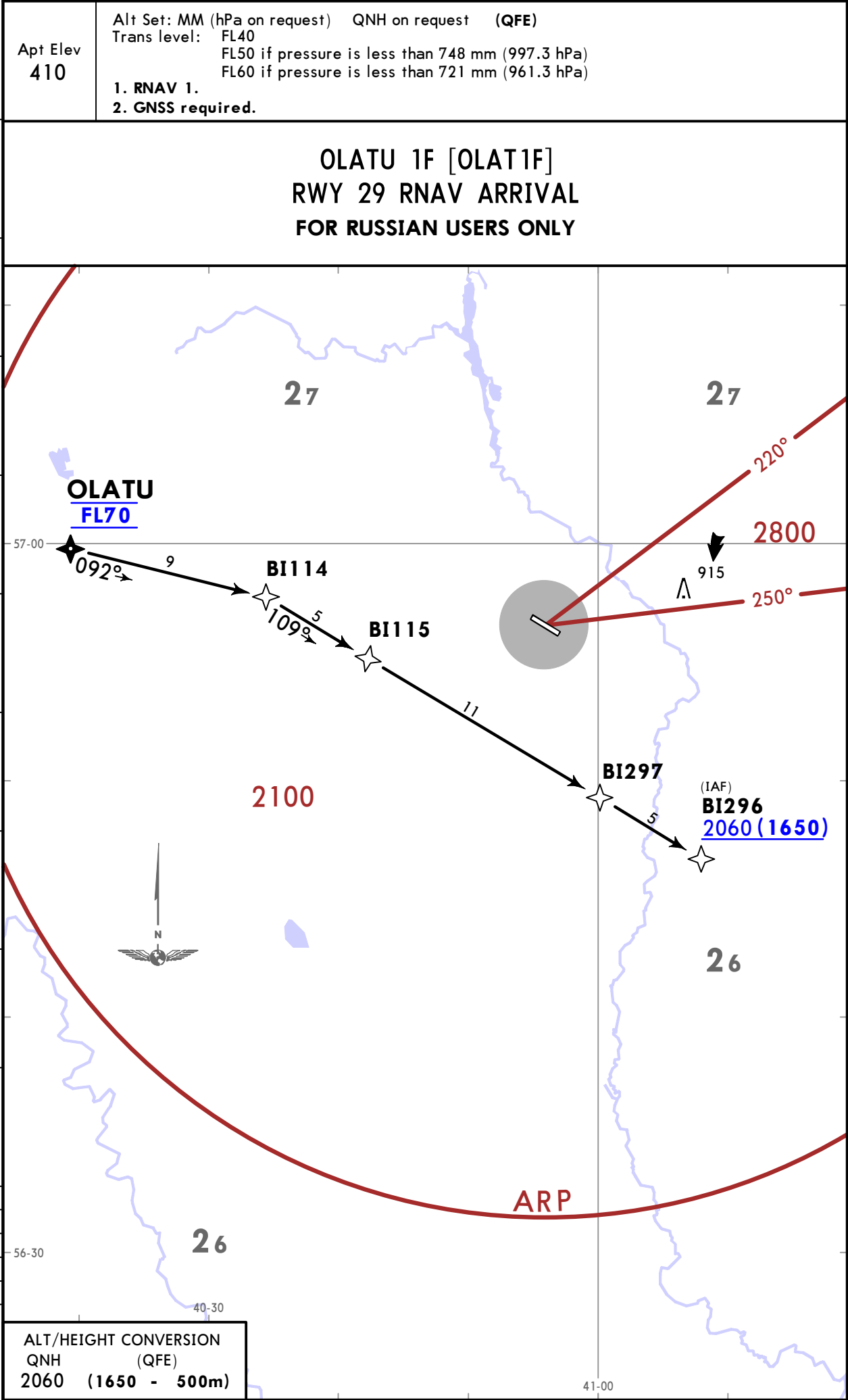
OLATU 1C [OLAT1C], OLATU 1G [OLAT1G]
RWY 11 RNAV ARRIVALS
FOR RUSSIAN USERS ONLY



UUBI/IWA
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JEPPESEN
25 JAN 19 (10-2C) Eff 31 Jan

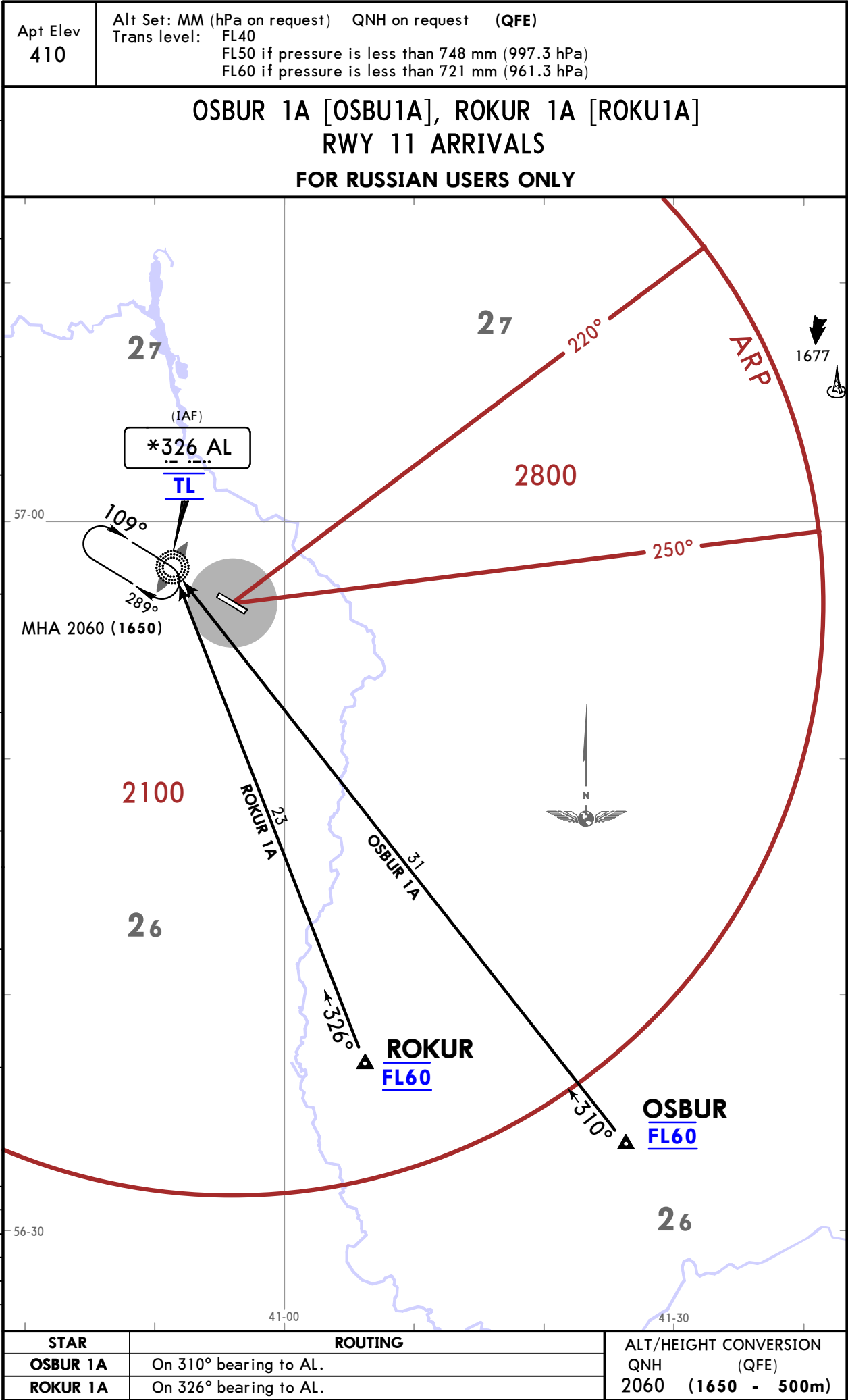
IVANOV, RUSSIA
RNAV STAR



UUBI/IWA
YUZHNY

JEPPESSEN
25 JAN 19 (10-2D) Eff 31 Jan

IVANOV, RUSSIA
STAR



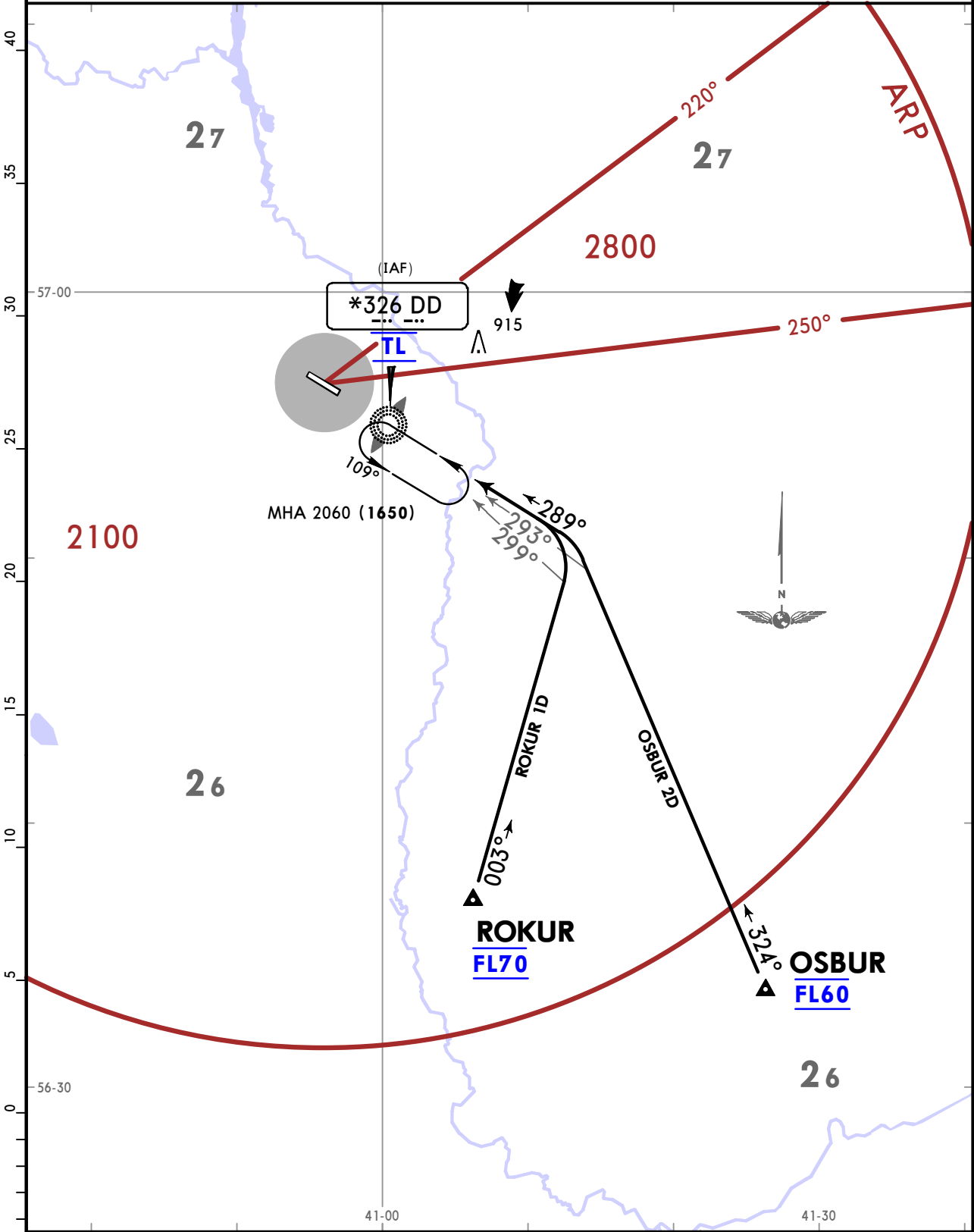
UUBI/IWA
YUZHNY

JEPPESSEN
25 JAN 19 10-2E Eff 31 Jan

IVANOV, RUSSIA
STAR

Apt Elev 410	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 748 mm (997.3 hPa) FL60 if pressure is less than 721 mm (961.3 hPa)
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OSBUR 2D [OSBU2D], ROKUR 1D [ROKU1D]
RWY 29 ARRIVALS
FOR RUSSIAN USERS ONLY



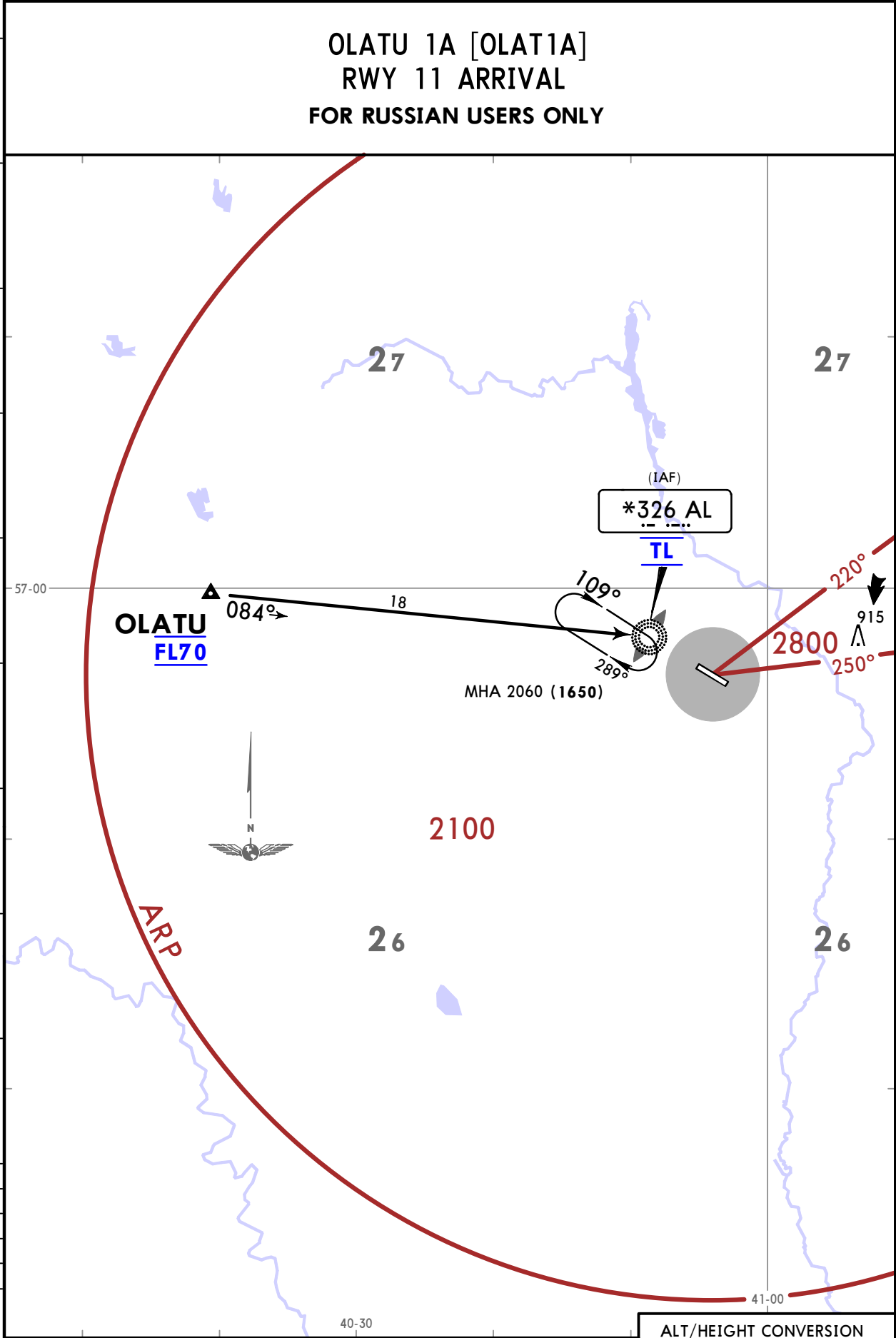
STAR	ROUTING	ALT/HEIGHT CONVERSION QNH (QFE)
OSBUR 2D	On 324° track, at 293° bearing to DD turn LEFT, intercept 289° bearing to DD.	2060 (1650 - 500m)
ROKUR 1D	On 003° track, at 299° bearing to DD turn LEFT, intercept 289° bearing to DD.	

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JEPPESEN
25 JAN 19 (10-2F) Eff 31 Jan

IVANOVO, RUSSIA
STAR

Apt Elev 410	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 748 mm (997.3 hPa) FL60 if pressure is less than 721 mm (961.3 hPa)
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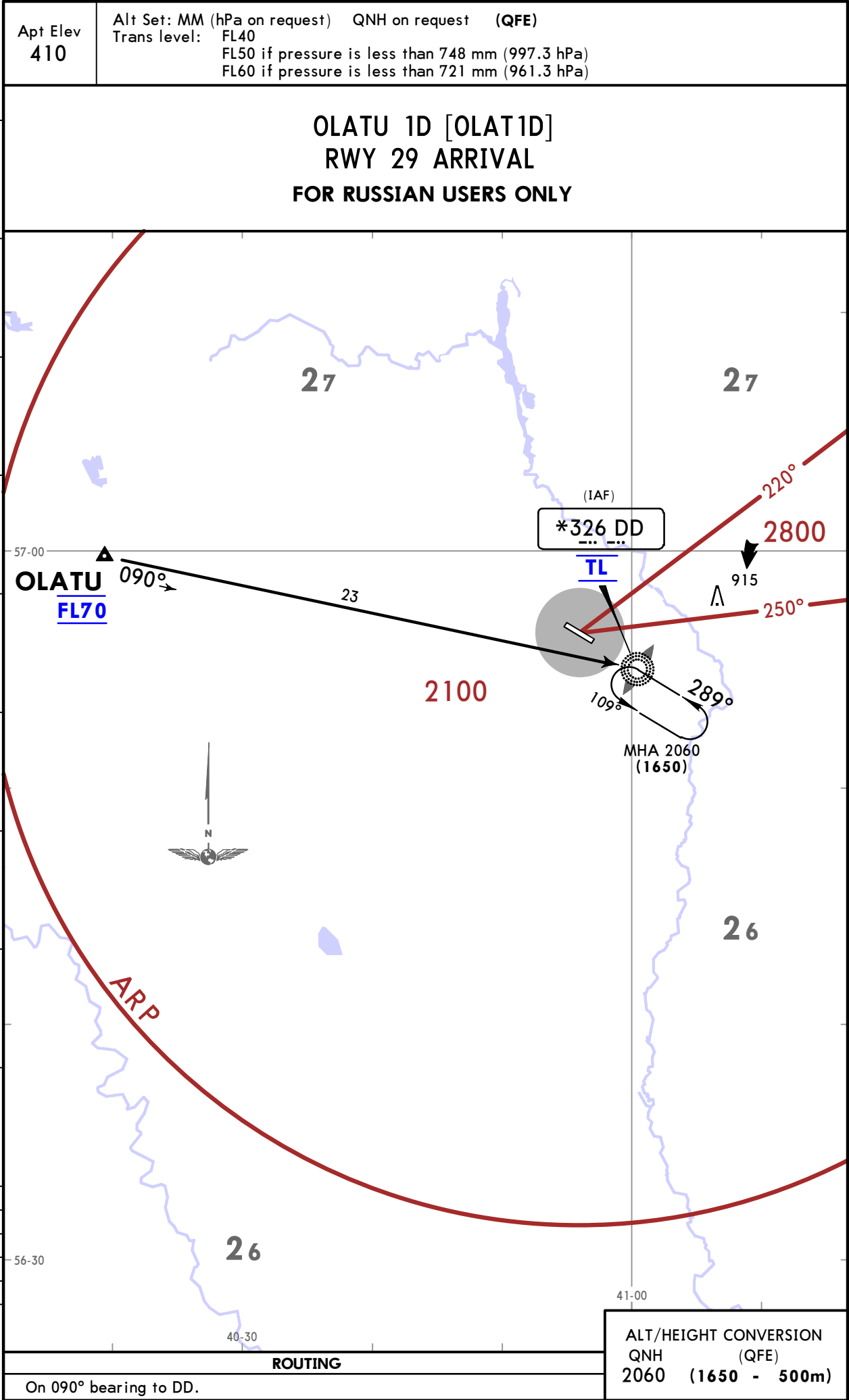


On 084° bearing to AL.	ALT/HEIGHT CONVERSION QNH (QFE) 2060 (1650 - 500m)
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JEPPESSEN
25 JAN 19 (10-2G) Eff 31 Jan

IVANOVO, RUSSIA
STAR



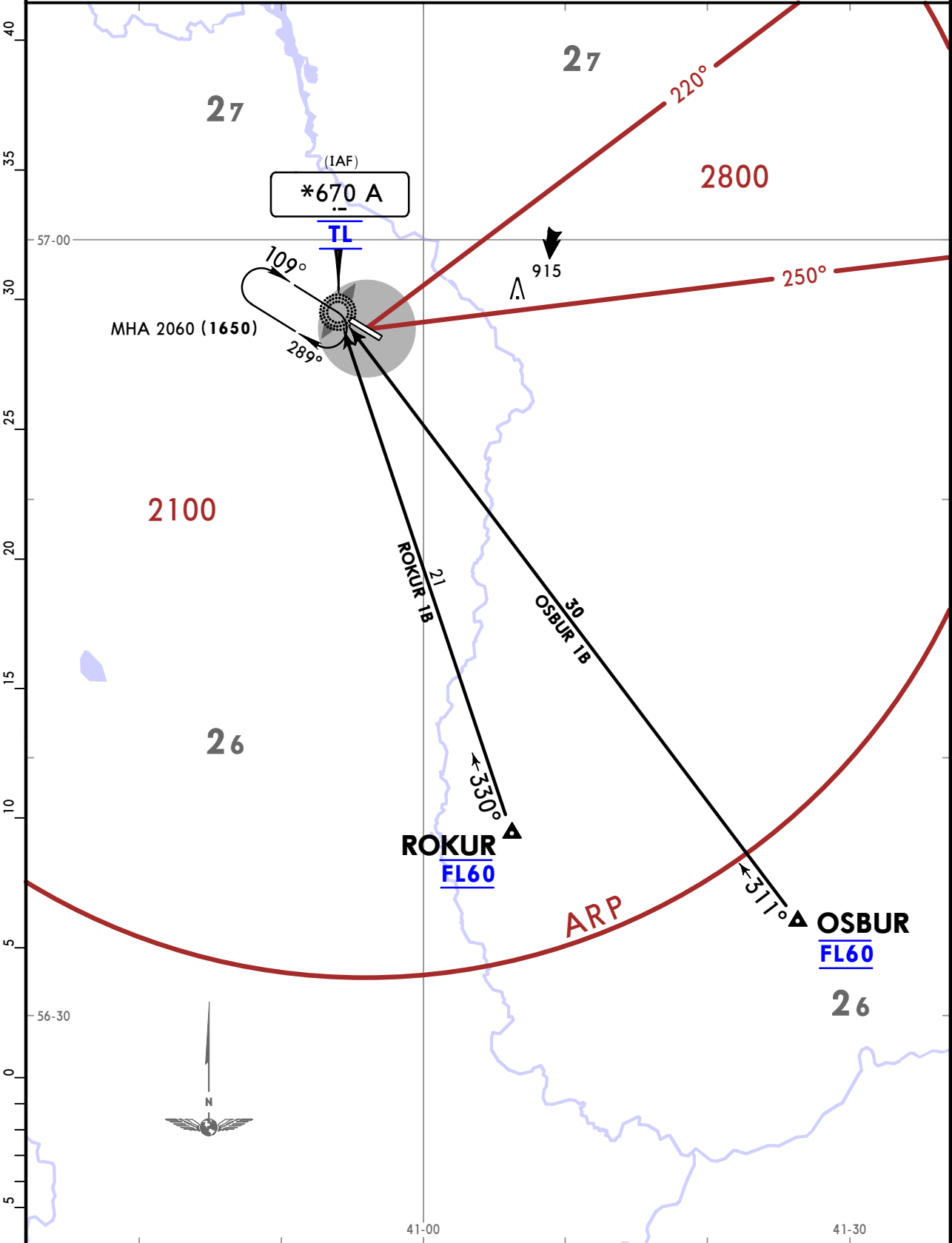
UUBI/IWA
YUZHNY

JEPPESSEN
25 JAN 19 10-2H Eff 31 Jan

IVANOV, RUSSIA
STAR

Apt Elev 410	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 748 mm (997.3 hPa) FL60 if pressure is less than 721 mm (961.3 hPa)
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OSBUR 1B [OSBU1B], ROKUR 1B [ROKU1B]
RWY 11 ARRIVALS
FOR RUSSIAN USERS ONLY

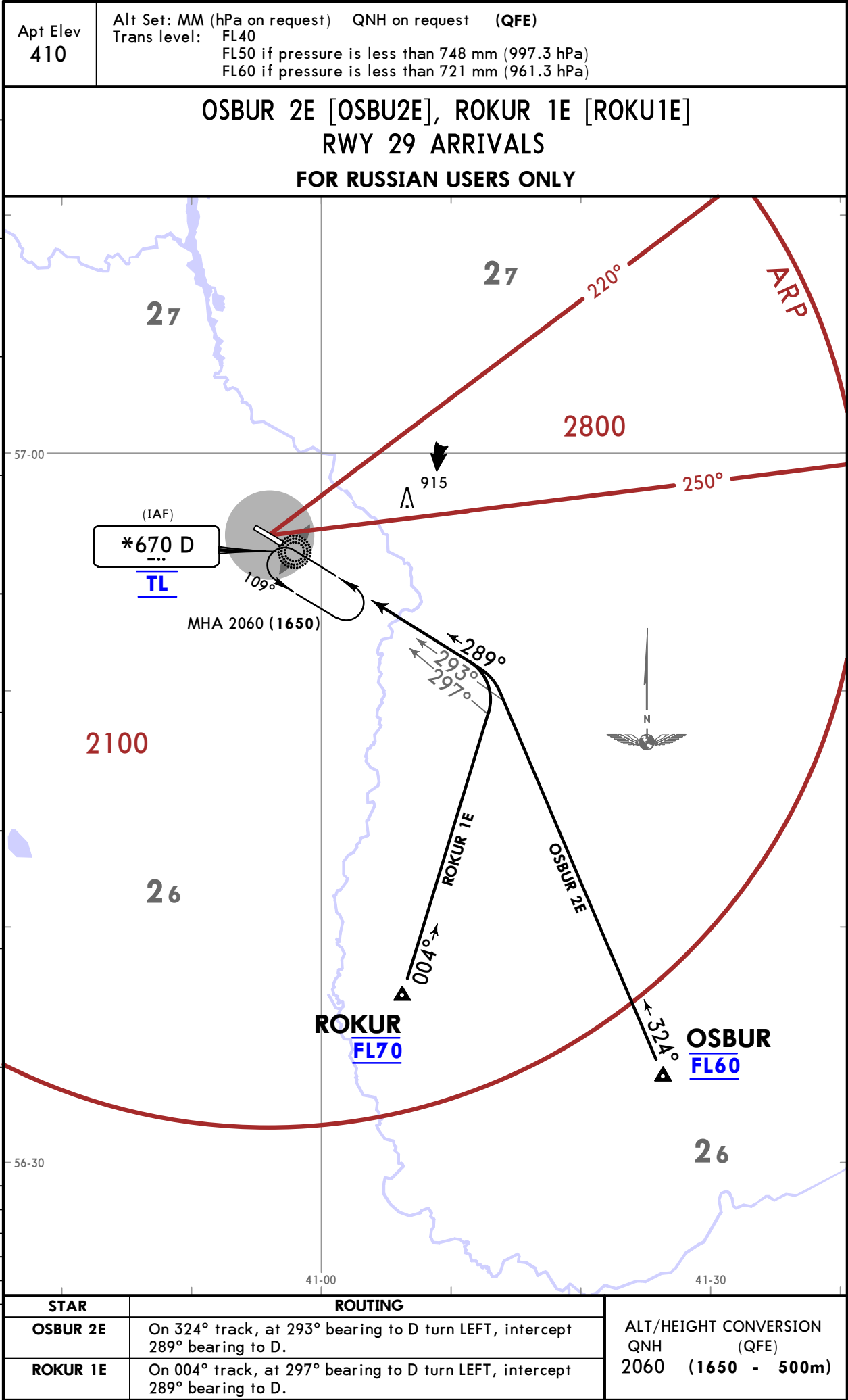


STAR	ROUTING	ALT/HEIGHT CONVERSION
OSBUR 1B	On 311° bearing to A	QNH (QFE)
ROKUR 1B	On 330° bearing to A	2060 (1650 - 500m)

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JEPPESSEN
25 JAN 19 (10-2J) Eff 31 Jan

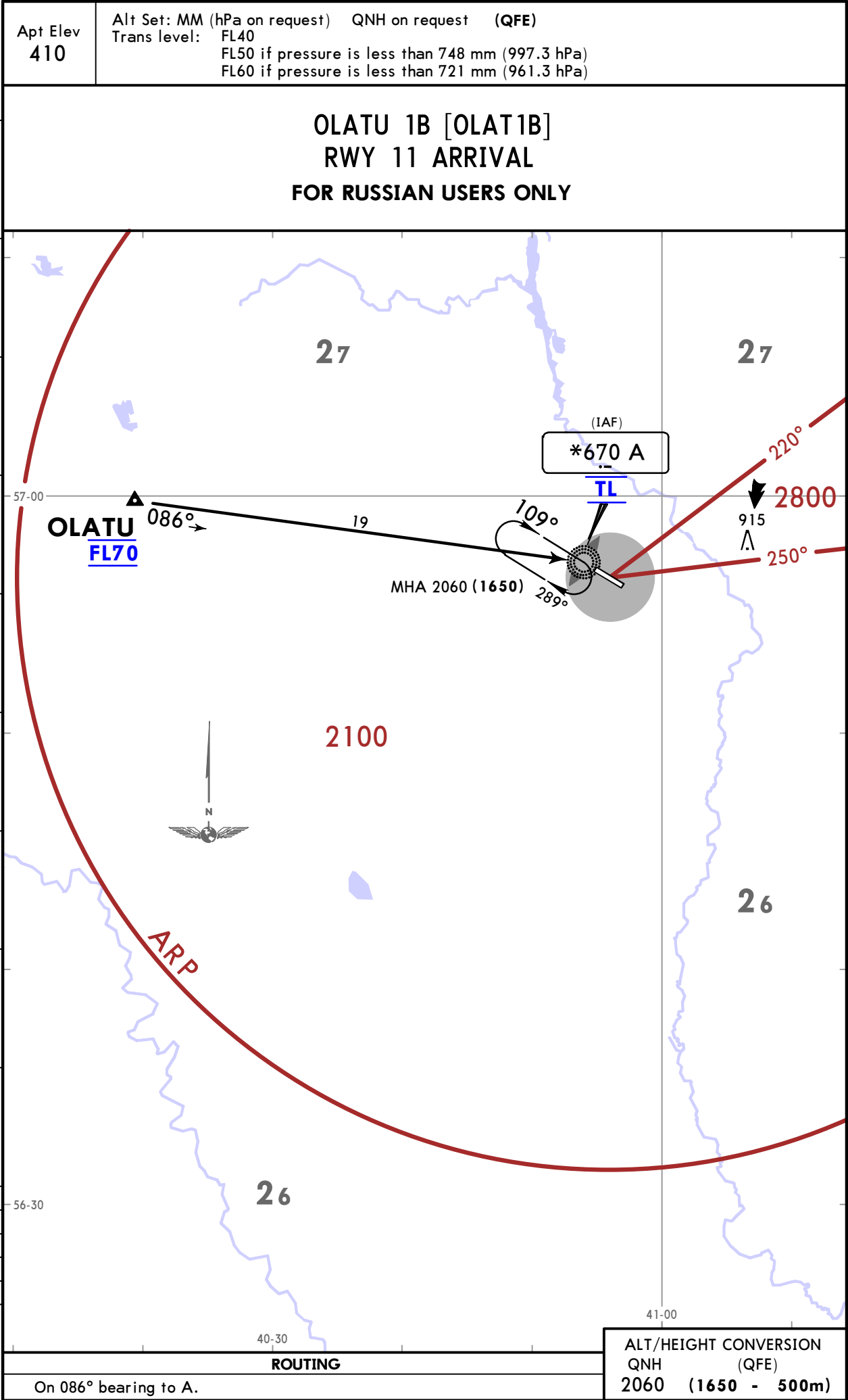
IVANOV, RUSSIA
STAR



UUBI/IWA
YUZHNY

JEPPESSEN
25 JAN 19 (10-2K) Eff 31 Jan

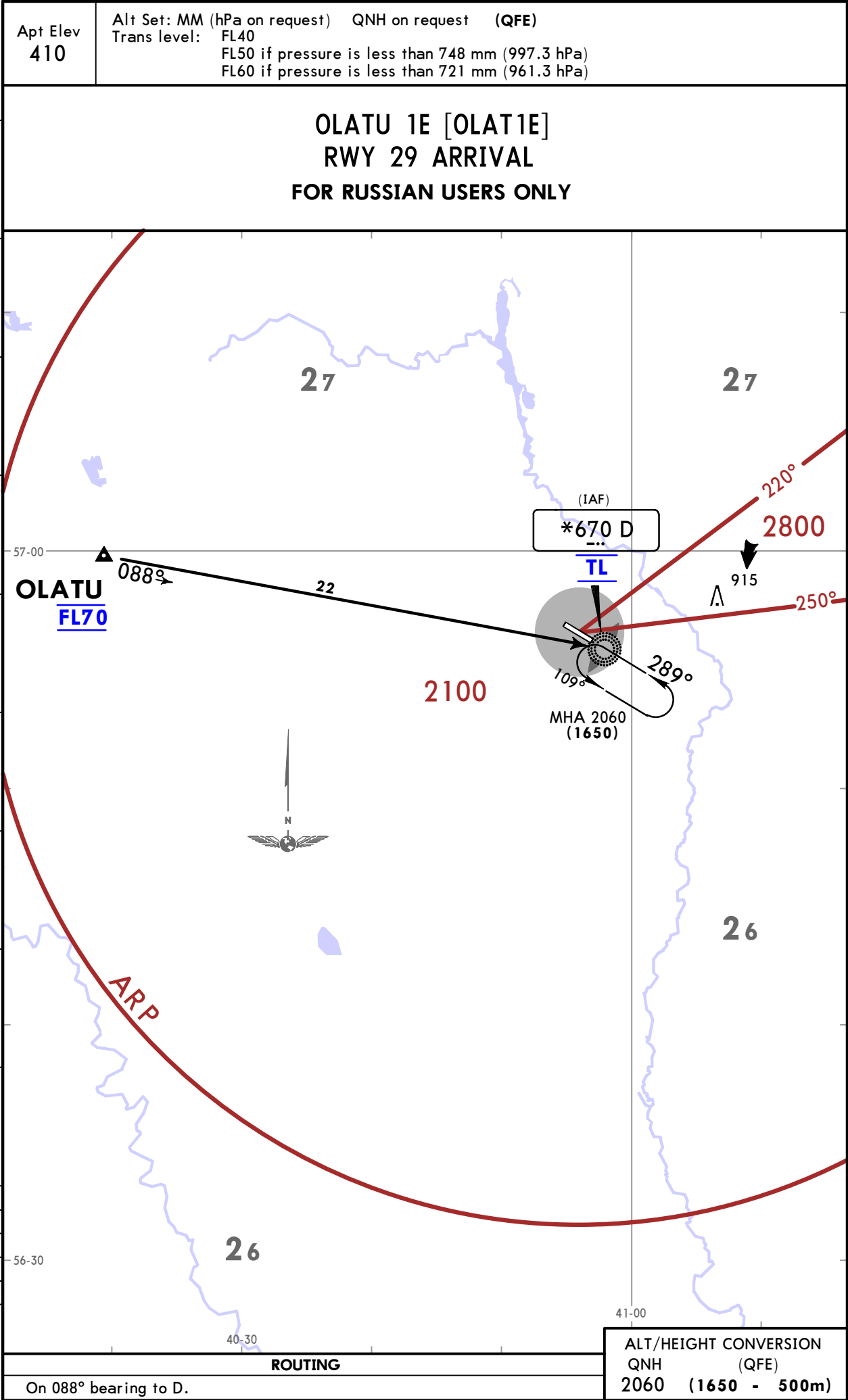
IVANOV, RUSSIA
STAR



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YUZHNY

JEPPESSEN
25 JAN 19 (10-2L) Eff 31 Jan

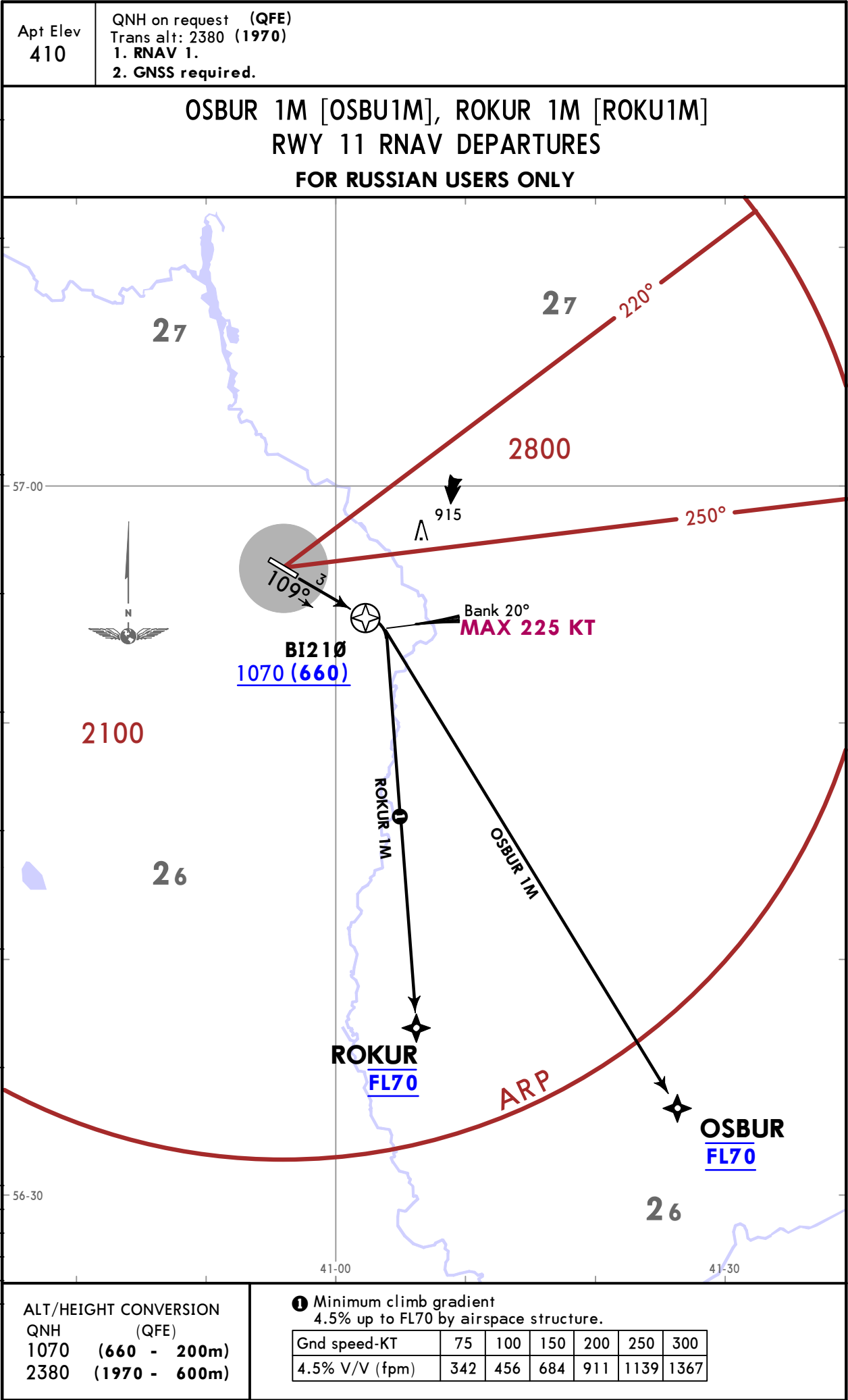
IVANOV, RUSSIA
STAR



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YUZHNY

JEPPESEN
25 JAN 19 10-3 Eff 31 Jan

IVANOV, RUSSIA
RNAV SID



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YUZHNY

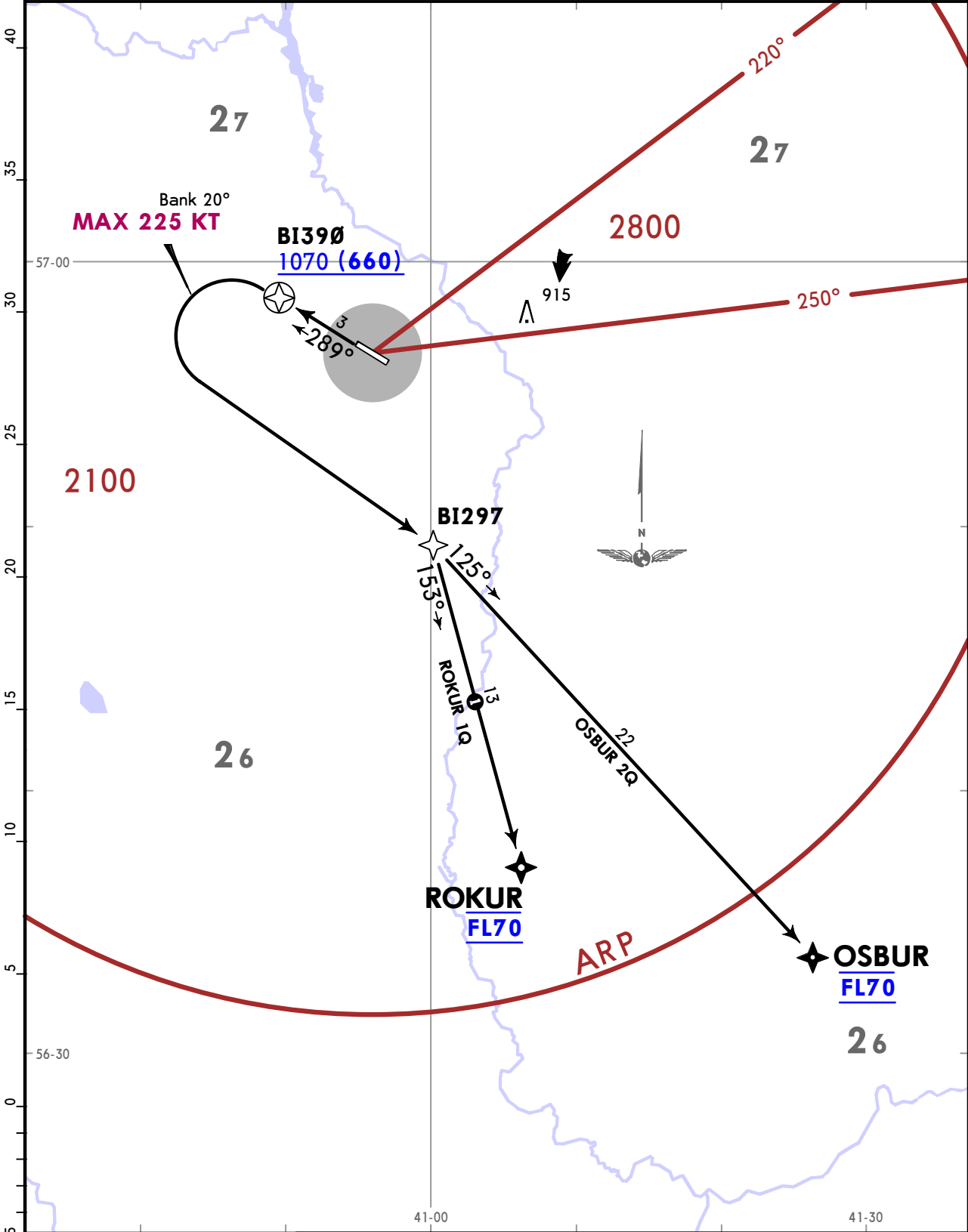
JEPPESSEN
25 JAN 19 10-3A Eff 31 Jan

IVANOV, RUSSIA
RNAV SID

Apt Elev
410

QNH on request (QFE)
Trans alt: 2380 (1970)
1. RNAV 1.
2. GNSS required.

OSBUR 2Q [OSBU2Q], ROKUR 1Q [ROKU1Q]
RWY 29 RNAV DEPARTURES
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
QNH (QFE)
1070 (660 - 200m)
2380 (1970 - 600m)

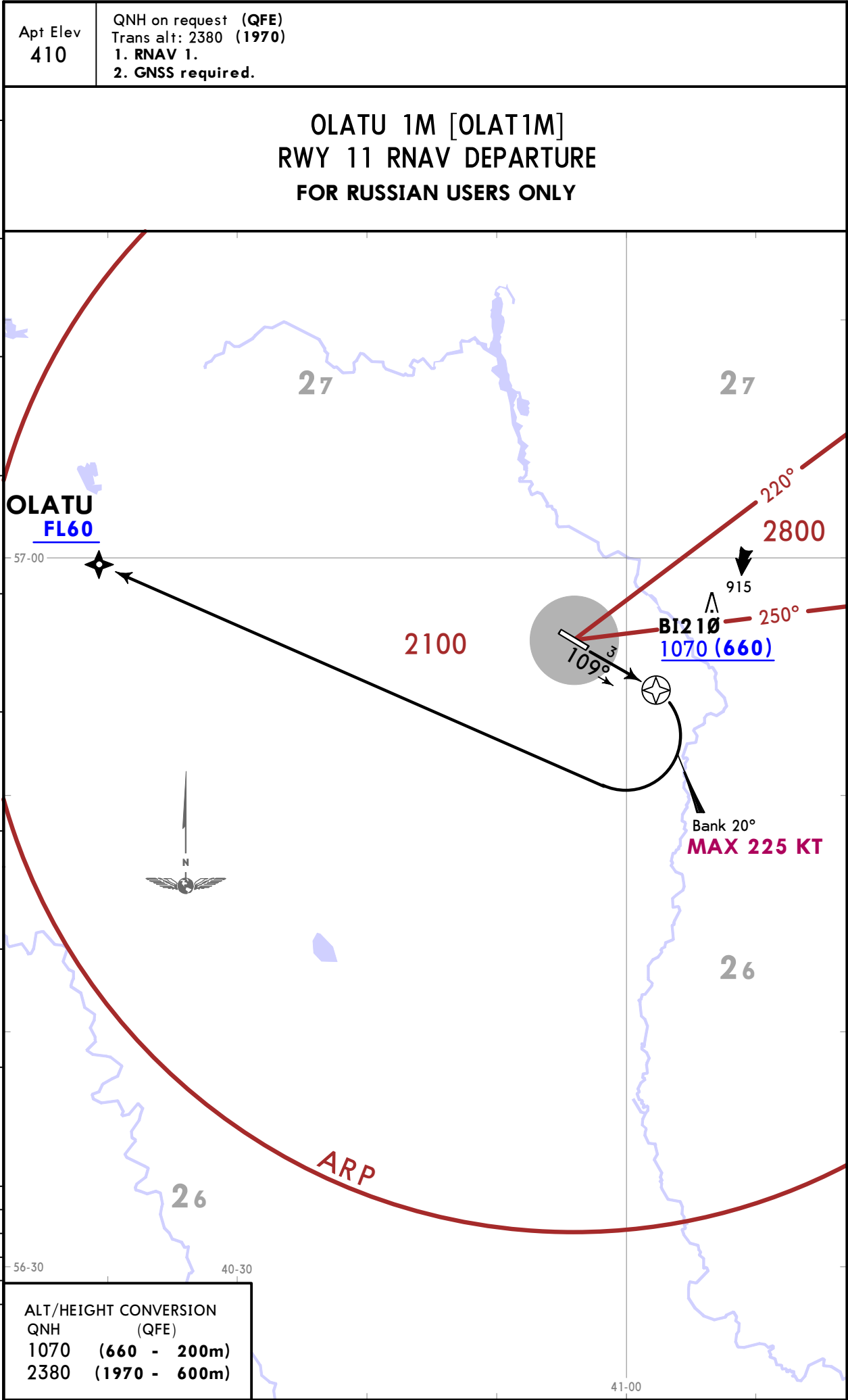
1 Minimum climb gradient
3.5% up to FL70 by airspace structure.

Gnd speed-KT	75	100	150	200	250	300
3.5% V/V (fpm)	266	354	532	709	886	1063

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JEPPESSEN
25 JAN 19 (10-3B) Eff 31 Jan

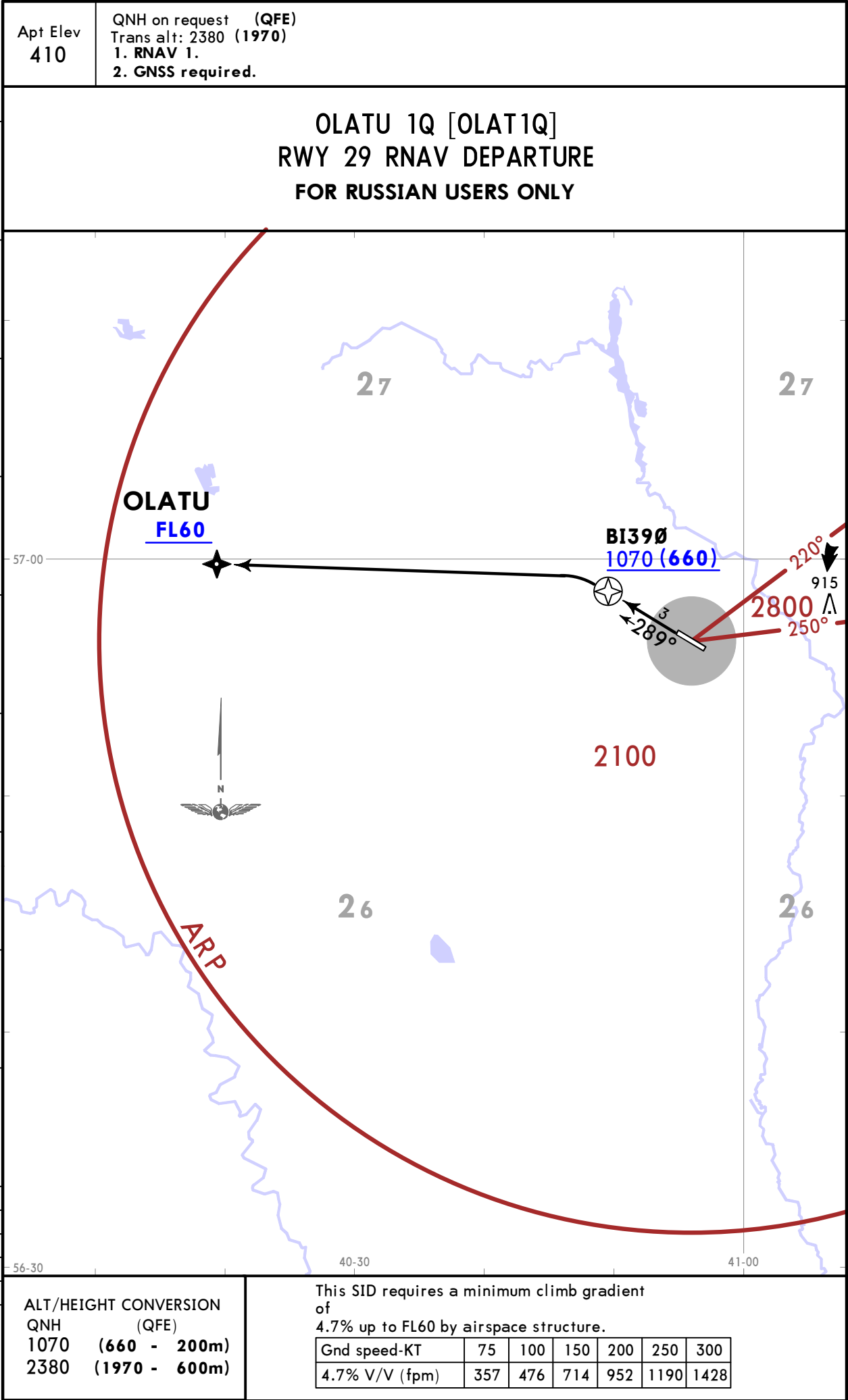
IVANOVO, RUSSIA
RNAV SID



UUBI/IWA
YUZHNY

JEPPESEN
25 JAN 19 10-3C Eff 31 Jan

IVANOV, RUSSIA
RNAV SID



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YUZHNY

JEPPesen
25 JAN 19 (10-3D) Eff 31 Jan

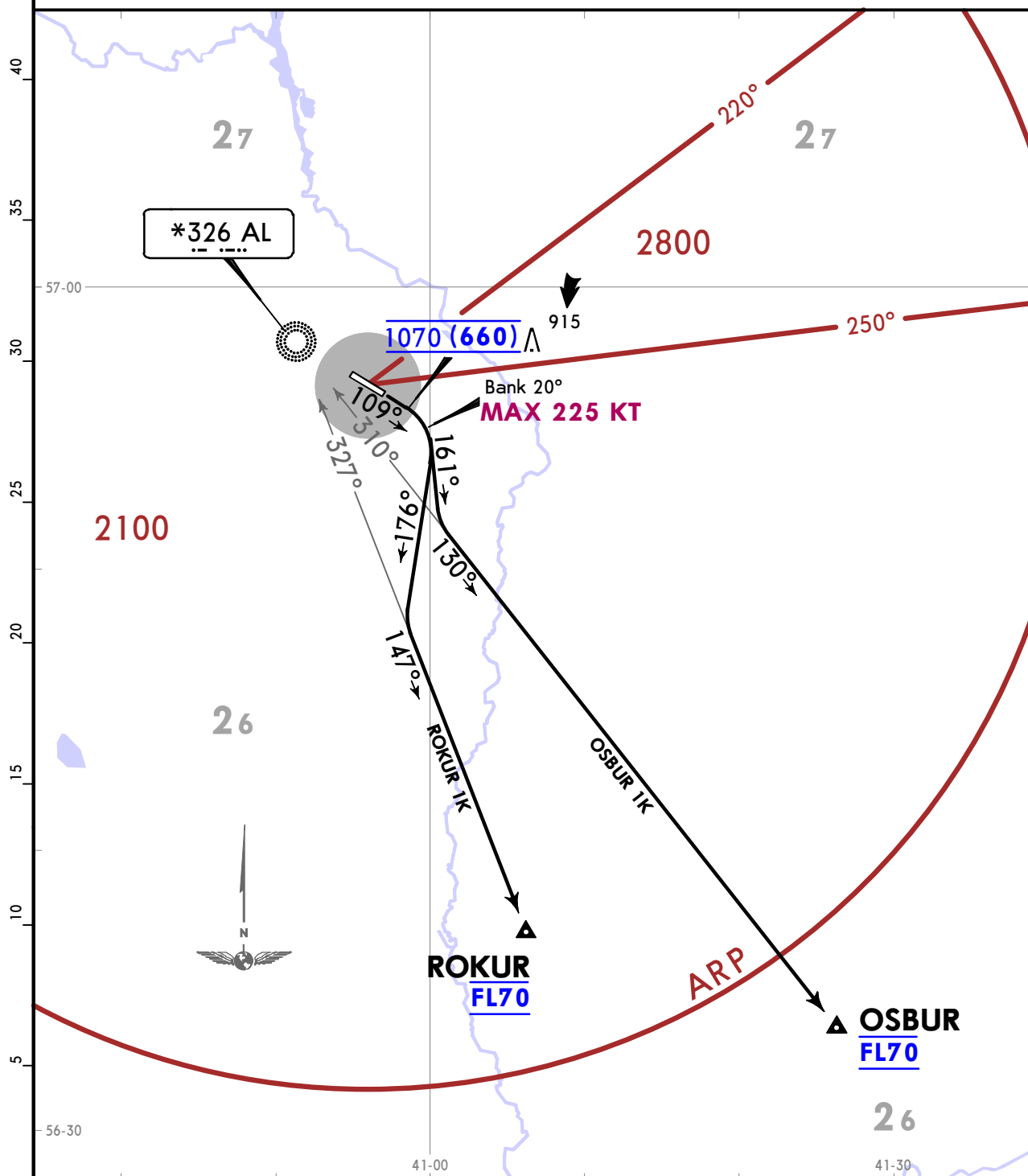
IVANOV, RUSSIA

SID

Apt Elev
410

QNH on request (QFE)
Trans alt: 2380 (1970)

OSBUR 1K [OSBU1K], ROKUR 1K [ROKU1K]
RWY 11 DEPARTURES
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
QNH (QFE)
1070 (660 - 200m)
2380 (1970 - 600m)

ROKUR 1K
This SID requires a minimum climb gradient
of
4.3% up to FL70 by airspace structure.

Gnd speed-KT	75	100	150	200	250	300
4.3% V/V (fpm)	327	435	653	871	1089	1306

SID

ROUTING

OSBUR 1K

Climb on 109° track to 1070 (660), turn RIGHT, 161° track, turn LEFT, intercept 130° bearing from AL to OSBUR.

ROKUR 1K

Climb on 109° track to 1070 (660), turn RIGHT, 176° track, turn LEFT, intercept 147° bearing from AL to ROKUR.

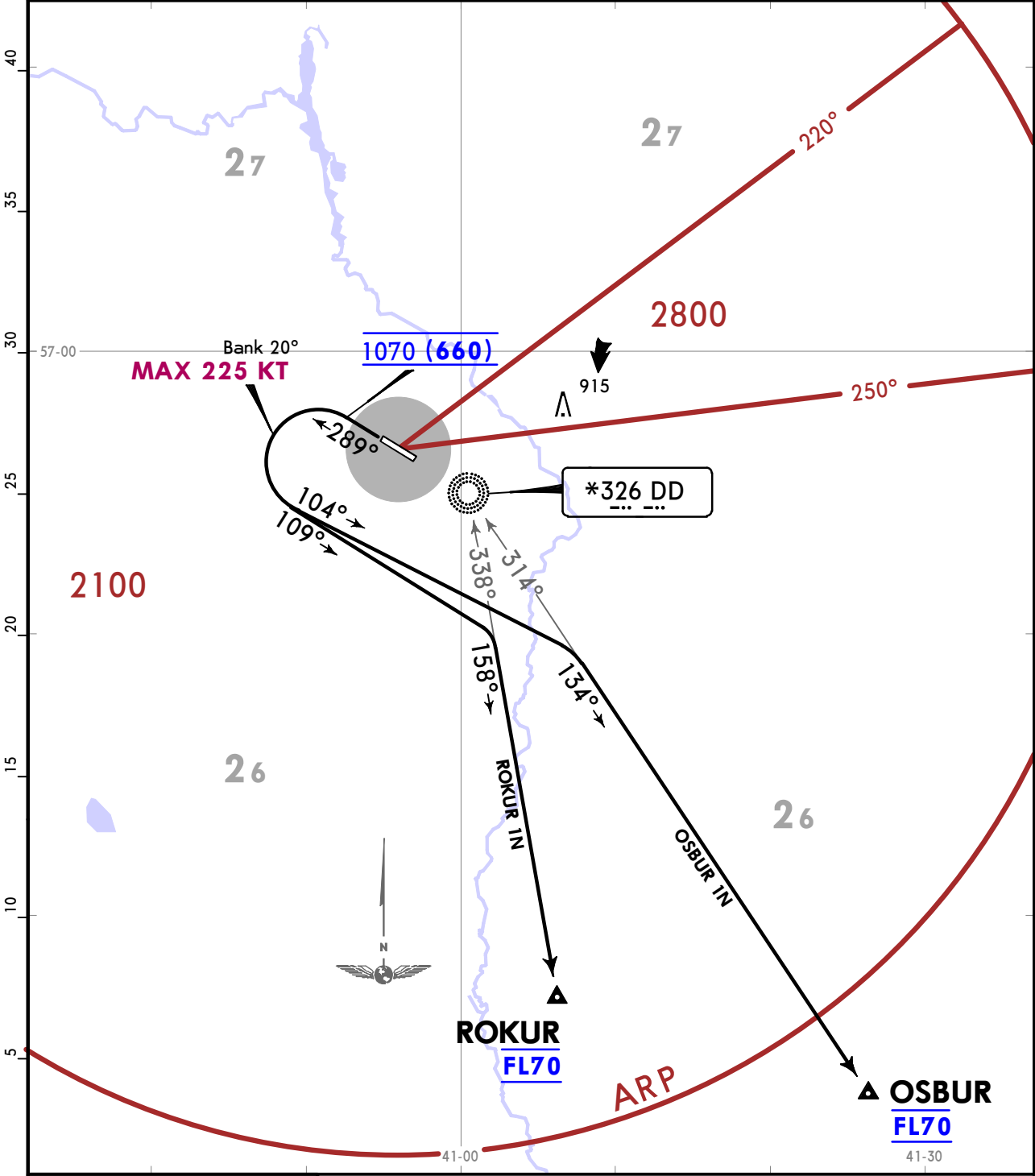
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JEPPESSEN
25 JAN 19 10-3E Eff 31 Jan

IVANOV, RUSSIA
SID

Apt Elev 410	QNH on request (QFE) Trans alt: 2380 (1970)
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OSBUR 1N [OSBU1N], ROKUR 1N [ROKU1N]
RWY 29 DEPARTURES
FOR RUSSIAN USERS ONLY

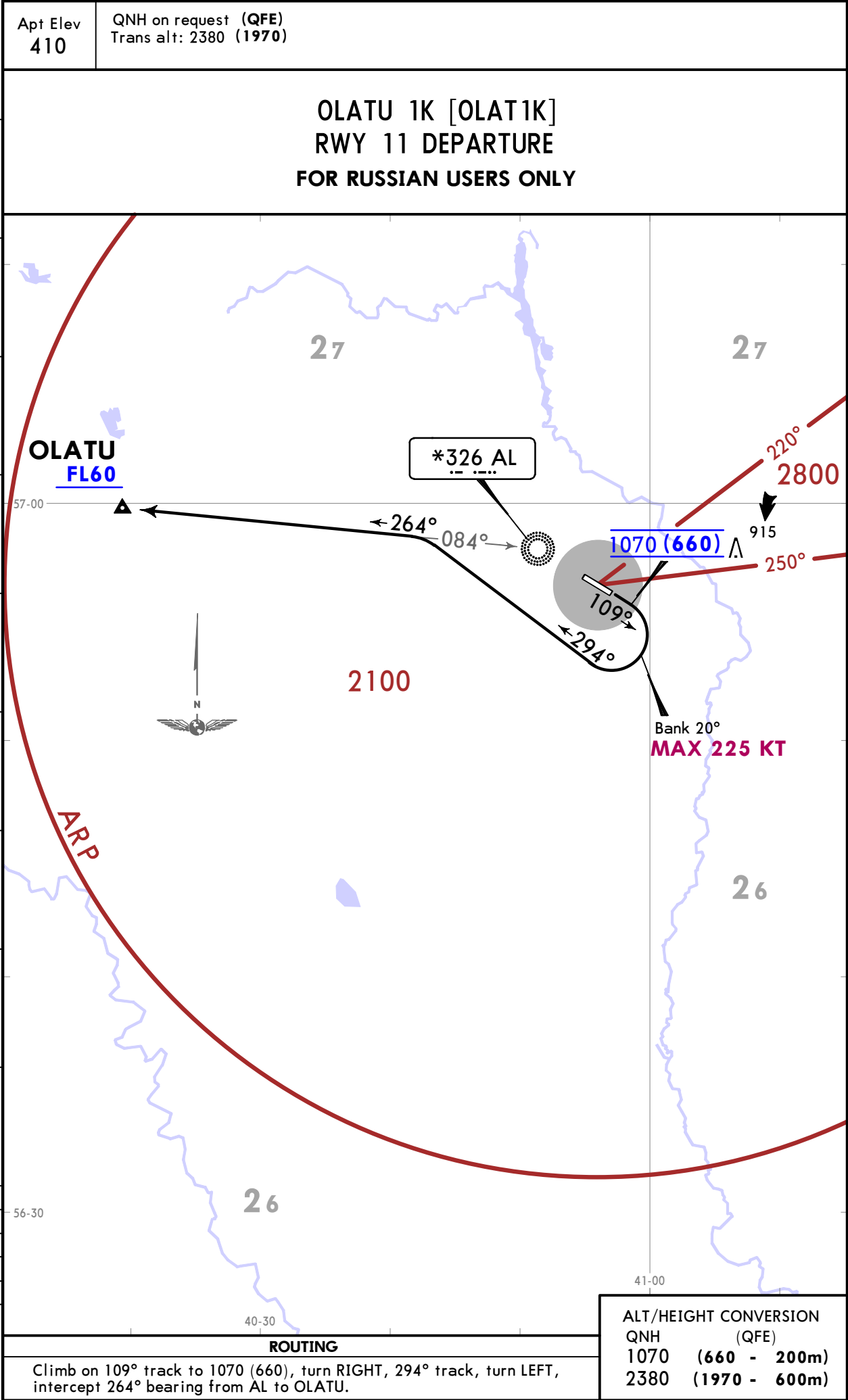


ALT/HEIGHT CONVERSION QNH (QFE) 1070 (660 - 200m) 2380 (1970 - 600m)		ROKUR 1N This SID requires a minimum climb gradient of 3.5% up to FL70 by airspace structure.							
		Gnd speed-KT		75	100	150	200	250	300
		3.5% V/V (fpm)		266	354	532	709	886	1063
SID		ROUTING							
OSBUR 1N		Climb on 289° track to 1070 (660), turn LEFT, 104° track, turn RIGHT, intercept 134° bearing from DD to OSBUR.							
ROKUR 1N		Climb on 289° track to 1070 (660), turn LEFT, 109° track, turn RIGHT, intercept 158° bearing from DD to ROKUR.							

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JEPPESEN
25 JAN 19 10-3F Eff 31 Jan

IVANOV, RUSSIA
SID



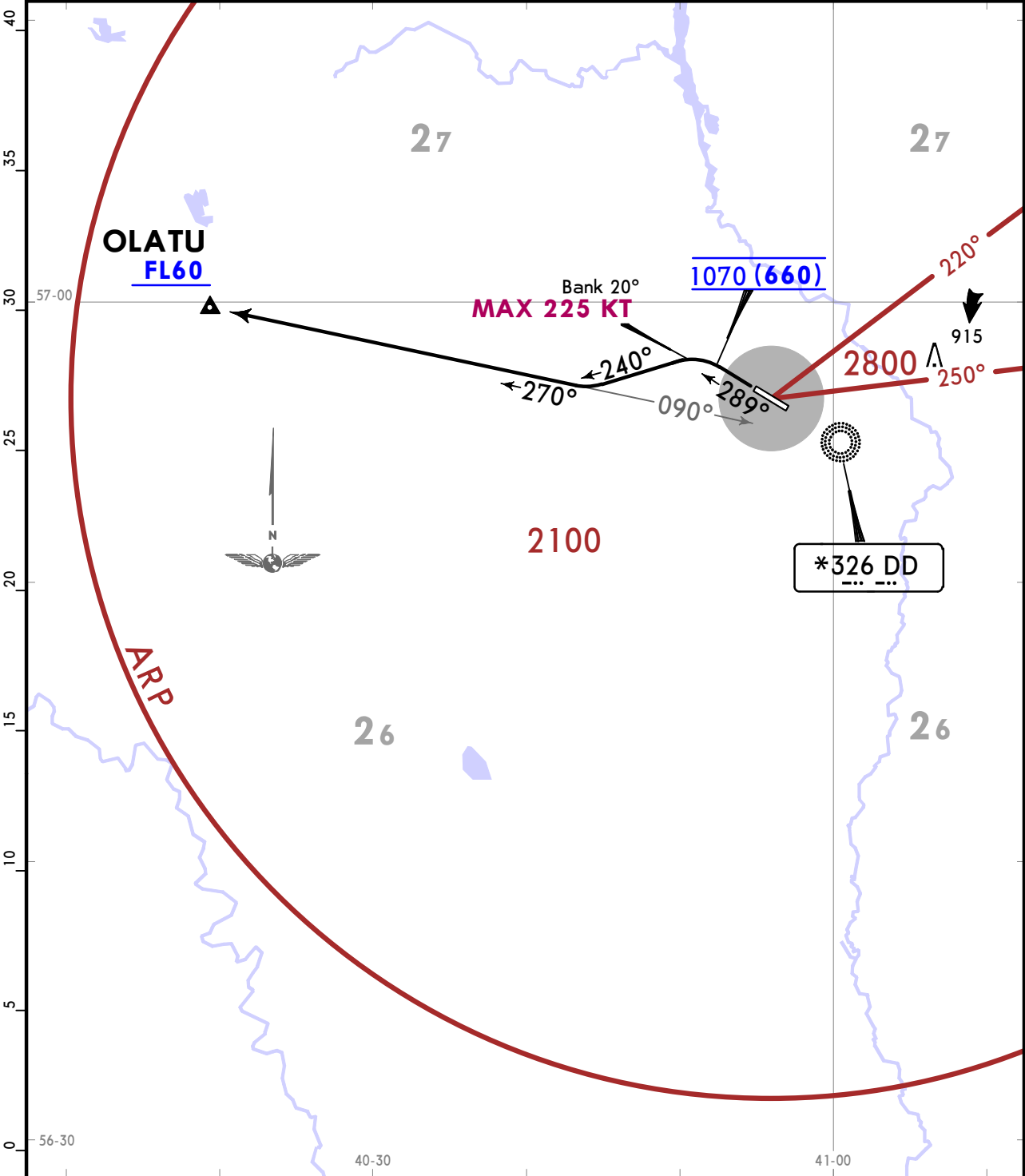
UUBI/IWA
YUZHNY

JEPPESSEN
25 JAN 19 (10-3G) Eff 31 Jan

IVANOV, RUSSIA
SID

Apt Elev 410	QNH on request (QFE) Trans alt: 2380 (1970)
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OLATU 1N [OLAT1N]
RWY 29 DEPARTURE
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION		This SID requires a minimum climb gradient of 4.7% up to FL60 by airspace structure.					
QNH	(QFE)						
1070	(660 - 200m)	Gnd speed-KT	75	100	150	200	250 300
2380	(1970 - 600m)	4.7% V/V (fpm)	357	476	714	952	1190 1428

ROUTING

Climb on 289° track to 1070 (660), turn LEFT, 240° track, turn RIGHT, intercept 270° bearing from DD to OLATU.

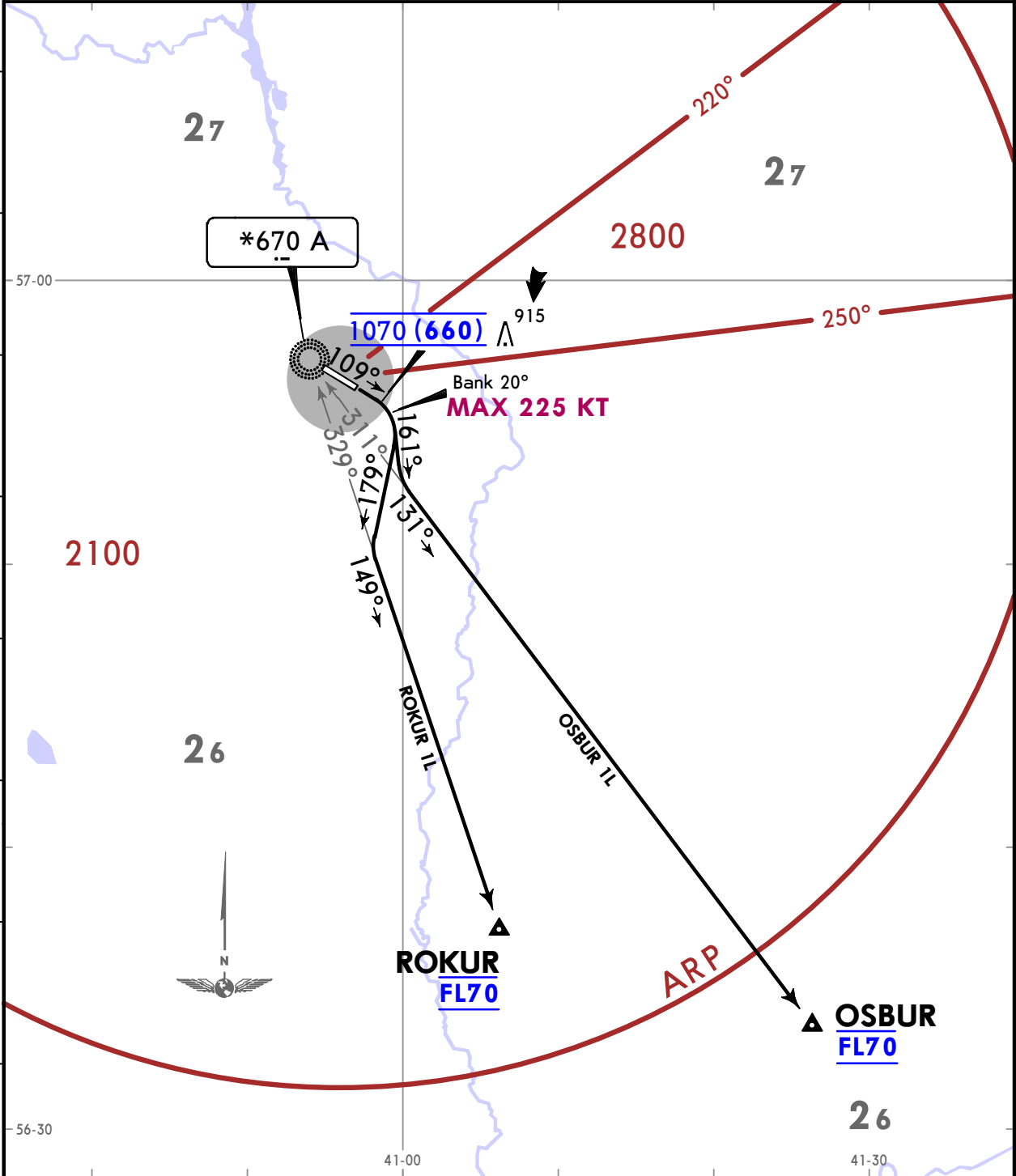
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YUZHNY

JEPPESSEN
25 JAN 19 (10-3H) Eff 31 Jan

IVANOV, RUSSIA
SID

Apt Elev 410	QNH on request (QFE) Trans alt: 2380 (1970)
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OSBUR 1L [OSBU1L], ROKUR 1L [ROKU1L]
RWY 11 DEPARTURES
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION QNH (QFE) 1070 (660 - 200m) 2380 (1970 - 600m)		This SID requires a minimum climb gradient of 4.3% up to FL70 by airspace structure.	
		Gnd speed-KT	75 100 150 200 250 300
		4.3% V/V (fpm)	327 435 653 871 1089 1306

SID	ROUTING
OSBUR 1L	Climb on 109° track to 1070 (660), turn RIGHT, 161° track, turn LEFT, intercept 131° bearing from A to OSBUR.
ROKUR 1L	Climb on 109° track to 1070 (660), turn RIGHT, 179° track, turn LEFT, intercept 149° bearing from A to ROKUR.

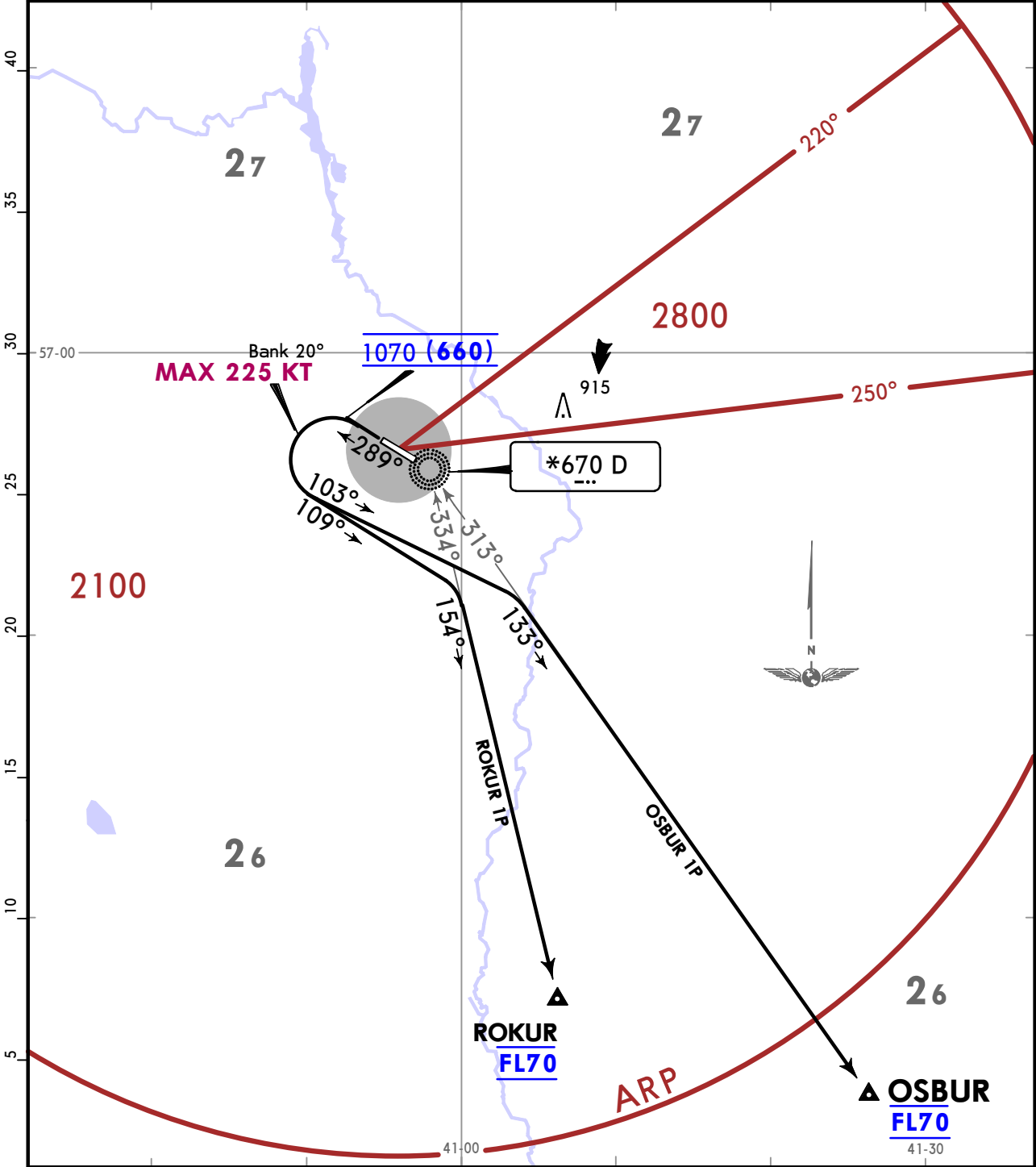
UUBI/IWA
YUZHNY

JEPPesen
25 JAN 19 10-3J Eff 31 Jan

IVANOV, RUSSIA
SID

Apt Elev 410	QNH on request (QFE) Trans alt: 2380 (1970)
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OSBUR 1P [OSBU1P], ROKUR 1P [ROKU1P]
RWY 29 DEPARTURES
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION QNH (QFE) 1070 (660 - 200m) 2380 (1970 - 600m)		ROKUR 1P This SID requires a minimum climb gradient of 3.5% up to FL70 by airspace structure. <table><tr><td>Gnd speed-KT</td><td>75</td><td>100</td><td>150</td><td>200</td><td>250</td><td>300</td></tr><tr><td>3.5% V/V (fpm)</td><td>266</td><td>354</td><td>532</td><td>709</td><td>886</td><td>1063</td></tr></table>							Gnd speed-KT	75	100	150	200	250	300	3.5% V/V (fpm)	266	354	532	709	886	1063
Gnd speed-KT	75	100	150	200	250	300																
3.5% V/V (fpm)	266	354	532	709	886	1063																

SID	ROUTING
OSBUR 1P	Climb on 289° track to 1070 (660), turn LEFT, 103° track, turn RIGHT, intercept 133° bearing from D to OSBUR.
ROKUR 1P	Climb on 289° track to 1070 (660), turn LEFT, 109° track, turn RIGHT, intercept 154° bearing from D to ROKUR.

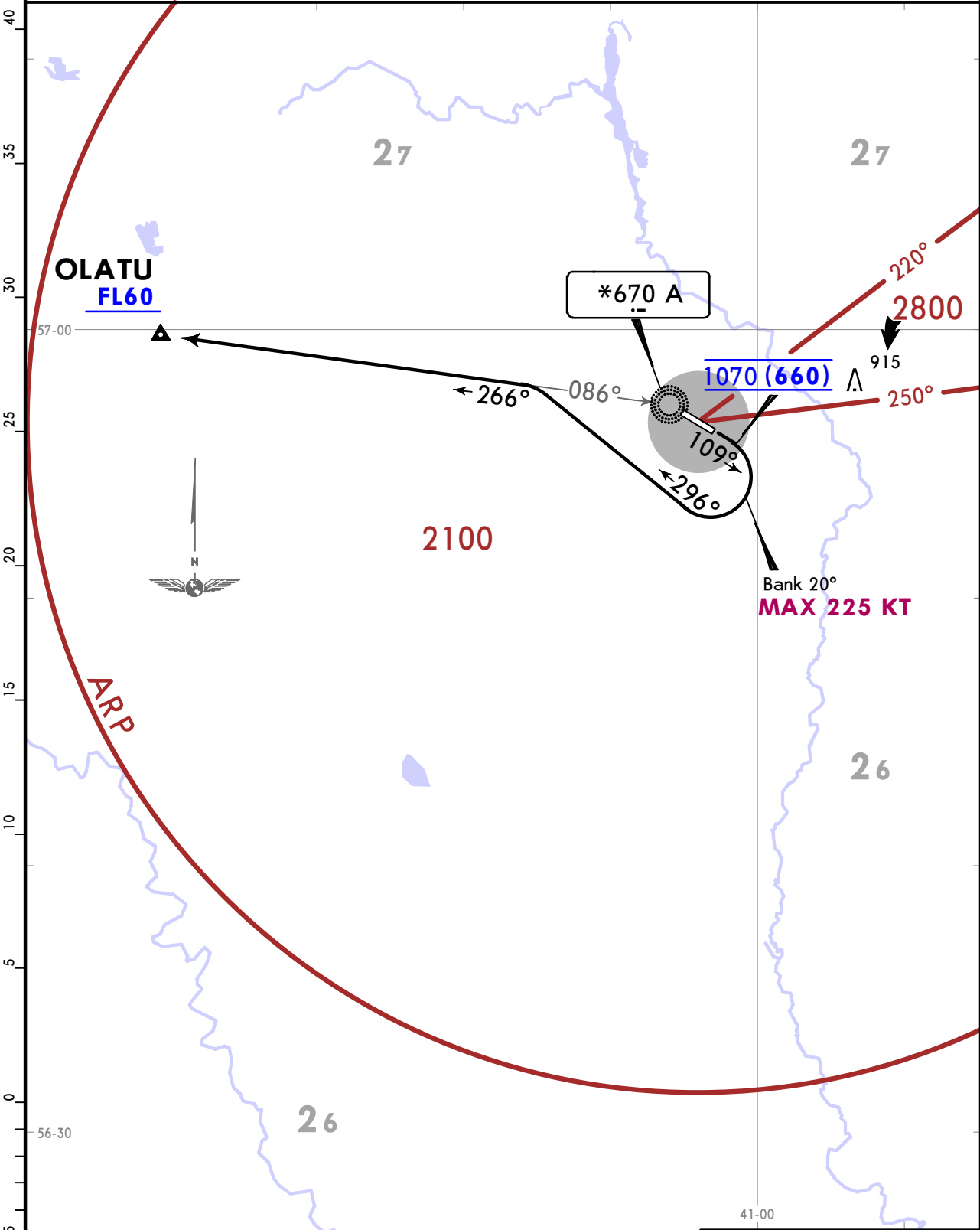
UUBI/IWA
YUZHNY

JEPPESSEN
25 JAN 19 (10-3K) Eff 31 Jan

IVANOV, RUSSIA
SID

Apt Elev 410	QNH on request (QFE) Trans alt: 2380 (1970)
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OLATU 1L [OLAT1L]
RWY 11 DEPARTURE
FOR RUSSIAN USERS ONLY



ROUTING	
Climb on 109° track to 1070 (660), turn RIGHT, 296° track, turn LEFT, intercept 266° bearing from A to OLATU.	
ALT/HEIGHT CONVERSION	
QNH	(QFE)
1070	(660 - 200m)
2380	(1970 - 600m)

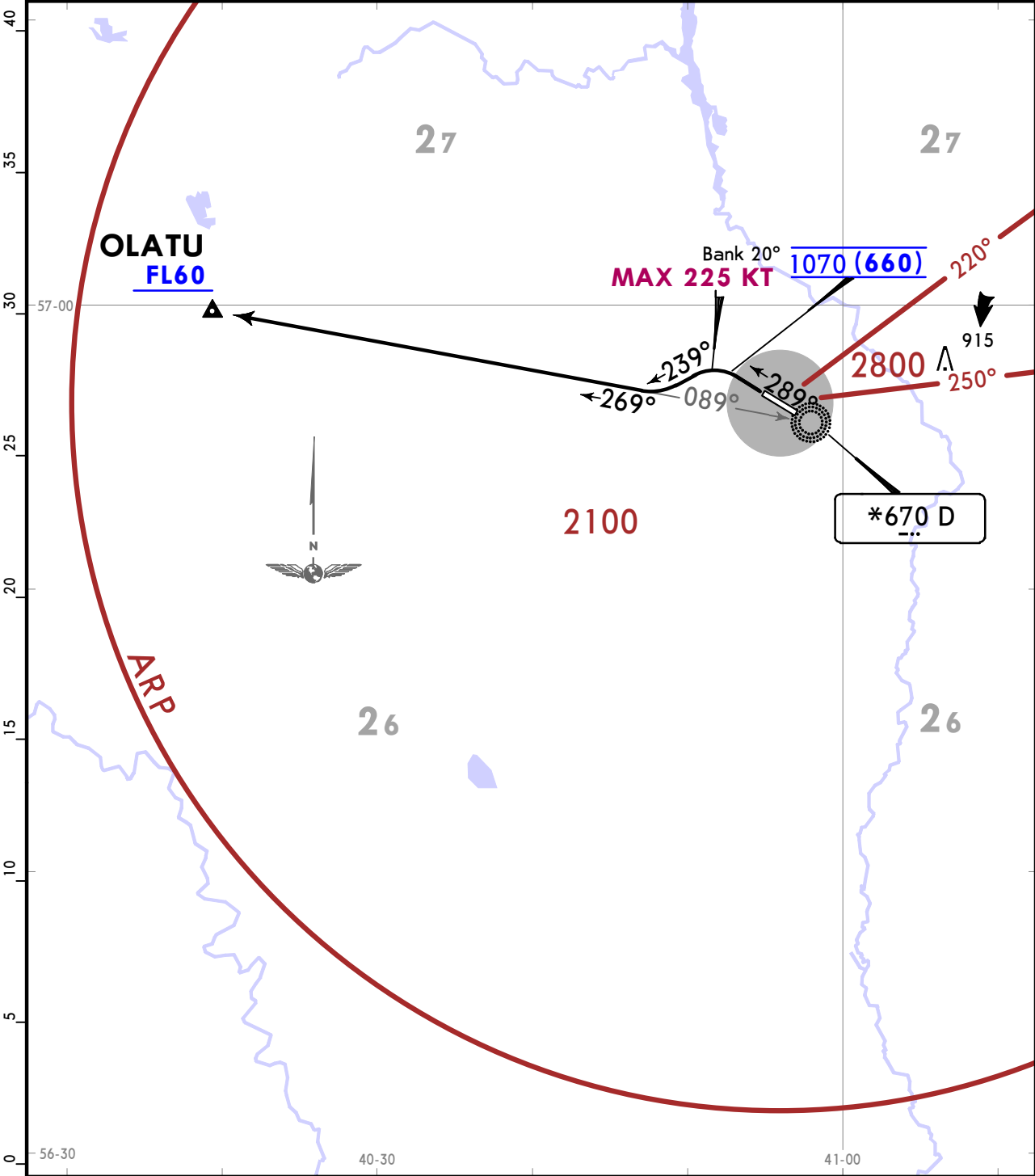
UUBI/IWA
YUZHNY

JEPPesen
25 JAN 19 10-3L Eff 31 Jan

IVANOV, RUSSIA
SID

Apt Elev 410	QNH on request (QFE) Trans alt: 2380 (1970)
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OLATU 1P [OLAT1P]
RWY 29 DEPARTURE
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION		This SID requires a minimum climb gradient of 4.7% up to FL60 by airspace structure.						
QNH	(QFE)							
1070	(660 - 200m)	Gnd speed-KT	75	100	150	200	250	300
2380	(1970 - 600m)	4.7% V/V (fpm)	357	476	714	952	1190	1428

ROUTING

Climb on 289° track to 1070 (660), turn LEFT, 239° track, turn RIGHT, intercept 269° bearing from D to OLATU.

UUBI/IWA

Apt Elev 410'
N56 56.6 E040 55.9

JEPPESEN

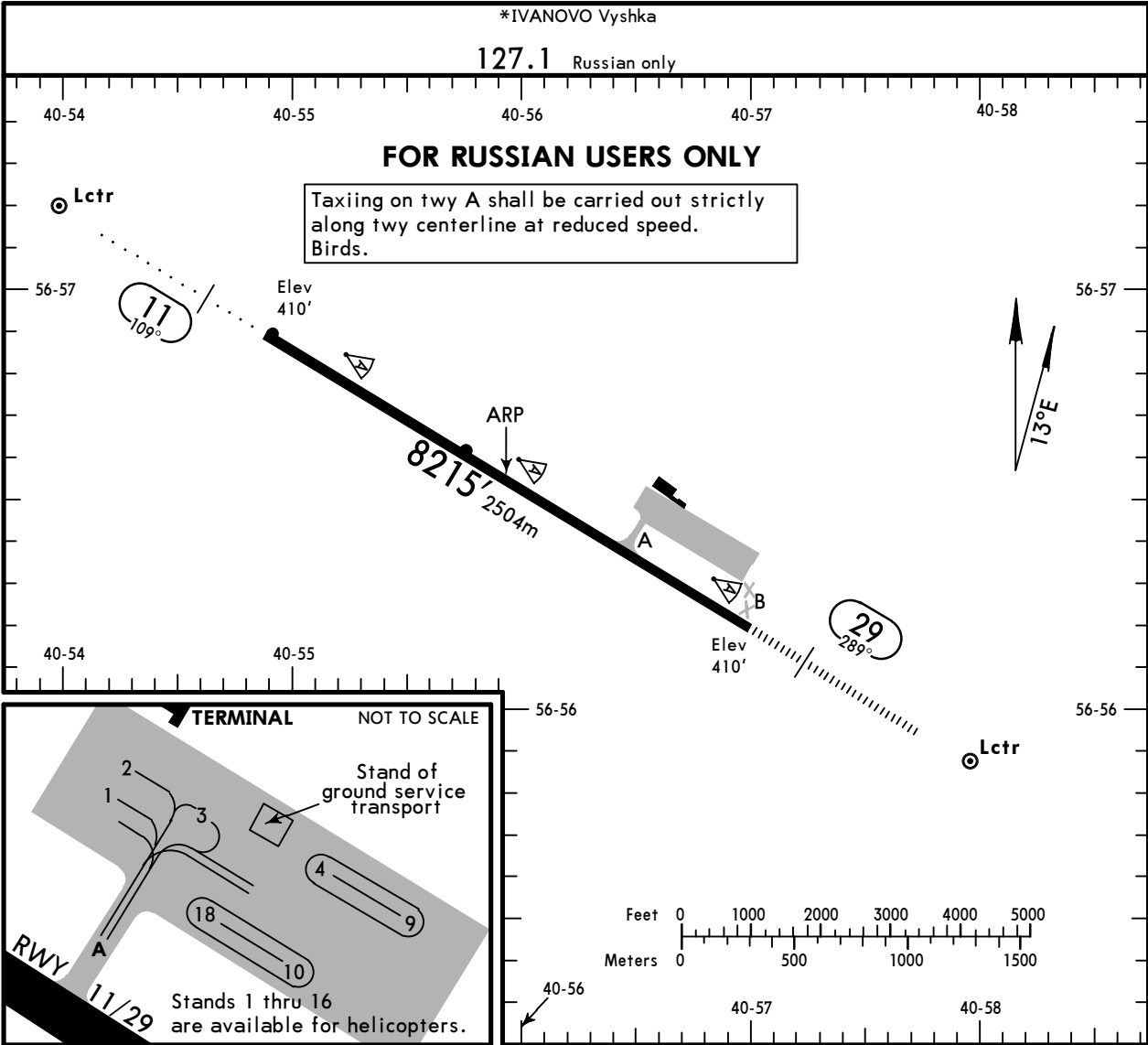
2 NOV 18

10-9

Eff 8 Nov

IVANOVO, RUSSIA

YUZHNY



ADDITIONAL RUNWAY INFORMATION

RWY					USABLE LENGTHS		TAKE-OFF	WIDTH
					LANDING BEYOND			
					Threshold	Glide Slope		
11	HIRL (60m)	ALS	PAPI-L (angle 3.00°)	RVR			1	138' 42m
29	HIRL (60m)	HIALS	PAPI-L (angle 3.00°)	RVR		7182' 2189m		

1 TAKE-OFF RUN AVAILABLE

RWY 11:

From rwy head 8215'(2504m)
middle pad 4760'(1451m)
twy A int 2201'(671m)

RWY 29:

From rwy head 8215'(2504m)
twy A int 6138'(1871m)
middle pad 3688'(1124m)

TAKE-OFF

AIR CARRIER (JAA)

All Rwys

LVP must be in force

RCLM (DAY only)
or RL

RCLM (DAY only)
or RL

A		
B	250m	400m
C		
D	300m	

UUBI/IWA


JEPPesen
 2 NOV 18 **10-9S** Eff 8 Nov

Standard
IVANOV, RUSSIA
 YUZHNY

STRAIGHT-IN RWY		A	B	C	D
11	① RNAV (GNSS)	770' (360') R1400m	770' (360') R1400m	770' (360') R1400m	770' (360') R1400m
	ALS out	R1500m	R1500m	R1600m	R1600m
	① 2 NDB or NDB X	820' (410') R1500m	820' (410') R1500m	820' (410') R1700m	820' (410') R1700m
	ALS out	R1500m	R1500m	R1900m	R1900m
	2 NDB or NDB X	820' (410') R1900m	820' (410') R1900m	820' (410') R2100m	820' (410') R2100m
	ALS out	R2100m	R2100m	R2300m	R2300m
	① NDB Y	890' (480') R1500m	890' (480') R1500m	890' (480') R2000m	890' (480') R2000m
	ALS out	R1500m	R1500m	R2200m	R2200m
	NDB Y	890' (480') R2200m	890' (480') R2200m	890' (480') R2400m	890' (480') R2400m
	ALS out	R2400m	R2400m	R2600m	R2600m
29	NDB (via D Lctr)	910' (500') R2300m	910' (500') R2300m	910' (500') R2500m	910' (500') R2500m
	ALS out	R2500m	R2500m	R2700m	R2700m
	ILS Z, Y, X or W FULL	610' (200') ② R550m	610' (200') ② R550m	610' (200') ② R550m	610' (200') ② R550m
	ALS out	R1200m	R1200m	R1200m	R1200m
	① LOC Z or W	760' (350') R1000m	760' (350') R1000m	760' (350') R1200m	760' (350') R1200m
	ALS out	R1600m	R1600m	R1600m	R1600m
	① LOC Y	760' (350') R900m	760' (350') R900m	760' (350') R900m	760' (350') R900m
	ALS out	R1500m	R1500m	R1600m	R1600m
	LOC X	760' (350') R1100m	760' (350') R1100m	760' (350') R1300m	760' (350') R1300m
	ALS out	R1800m	R1800m	R2000m	R2000m
	① RNAV (GNSS)	760' (350') R900m	760' (350') R900m	760' (350') R900m	760' (350') R900m
	ALS out	R1500m	R1500m	R1600m	R1600m
	① 2 NDB or NDB X	760' (350') R900m	760' (350') R900m	760' (350') R900m	760' (350') R900m
	ALS out	R1500m	R1500m	R1600m	R1600m
	2 NDB or NDB X	760' (350') R1100m	760' (350') R1100m	760' (350') R1300m	760' (350') R1300m
	ALS out	R1800m	R1800m	R2000m	R2000m
	① NDB Y	970' (560') R1500m	970' (560') R1500m	970' (560') R1800m	970' (560') R1800m
	ALS out	R1500m	R1500m	R2400m	R2400m
	NDB Y	970' (560') R2000m	970' (560') R2000m	970' (560') R2200m	970' (560') R2200m
	ALS out	R2700m	R2700m	R2900m	R2900m
	NDB (via A Lctr)	1010' (600') R2200m	1010' (600') R2200m	1010' (600') R2400m	1010' (600') R2400m
	ALS out	R2900m	R2900m	R3100m	R3100m

① Continuous Descent Final Approach.

② W/o HUD/AP/FD: RVR 750m.

UUBI/IWA

 **JEPPesen**

2 NOV 18

10-9S1

Eff 8 Nov

Standard

IVANOV, RUSSIA
YUZHNY

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
	1040'(630') V1500m ❶	1040'(630') V1600m ❶	1170'(760') V2400m ❶	1320'(910') V3600m ❶

❶ or higher minimums of preceding straight-in approach.

TAKE-OFF			
Low Visibility Take-off Day: RL & RCLM Night: RL		Day: RL or RCLM Night: RL	Adequate vis ref (Day only)
A	RVR 300m	400m	500m
B			
C			
D			

IVANOVO, RUSSIA
ILS Z or LOC Z Rwy 29

IVANOVO, RUSSIA
ILS Y or LOC Y Rwy 29

ILS X or LOC X Rwy 29

UUBI/IWA
YUZHNY
JEPPESSEN
 2 NOV 18
Eff 8 Nov
11-4
IVANOVO, RUSSIA
ILS W or LOC W Rwy 29

*IVANOVO Vyshka (APP)

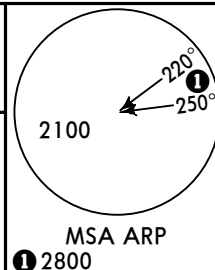
127.1 Russian only

 LOC
 IDD
***110.3**

 Final
 Apch Crs
289°

 GS
 LOM
 1165'(755')

 ILS
 DA(H)
 610'(200')

 Apt Elev 410'
 Rwy 410'

MISSED APCH: Climb **STRAIGHT AHEAD** to 1070'(660'), then turn **LEFT** onto 109° climbing to 2060'(1650'), then according to chart.

Alt Set: MM (hPa on req)

QNH on req (QFE)

 Trans level: FL 40 **2**

Trans alt : 2380'(1970')

Procedure restricted to MAX 225 KT.

FOR RUSSIAN USERS ONLY
2 FL 50 if pressure is less than 748mm (997.3 hPa).
 FL 60 if pressure is less than 721mm (961.3 hPa).

UU(R)-374

UU(P)-81

 UU(R)-221
 UU(R)-220

(IAF)

*326 DD

at TL

919'

 ILS
289° *110.3 IDD

 at 2060'
 (1650')

 at 2060'
 (1650')

 at 2060'
 (1650')

3 CAT A & B: 2½ Min

4 CAT C & D: 1 Min 36 Sec

ALT/HEIGHT CONVERSION

QNH	(QFE)
2380'	(1970' - 600m)
2060'	(1650' - 500m)
1170'	(760' - 230m)
1070'	(660' - 200m)

HOLDING FIX

 NDB
 289°
 109°
 MHA(H)
 2060(1650)

LOC: Pass LMM not below 660'(250').

LOM

GS 1165'(755')

TCH 51'

Rwy 410'

1.3 to MAP

LOC 1170'(760')

 2060'
 (1650')

 intercept
 final

Gnd speed-Kts	70	90	100	120	140	160
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849
LOM to MAP 1.3	1:07	0:52	0:47	0:39	0:33	0:29

 HIALS
 PAPI

 1070'
 (660')

 109°
 LT

 2060'
 (1650')

STRAIGHT-IN LANDING RWY 29
CIRCLE-TO-LAND

ILS			LOC (GS out)		Max Kts	CIRCLE-TO-LAND	
DA(H) 610'(200')			MDA(H) 760'(350')			MDA(H)	
FULL		ALS out	ALS out				
A	RVR 720m VIS 800m	1200m	RVR 720m VIS 800m	RVR 1500m VIS 1600m	100	1040'(630')	1600m
B					135		
C			180	1170'(760')	3600m		
D			205	1320'(910')	4800m		
			RVR 1500m VIS 1600m	RVR 1800m VIS 2000m			

UUBI/IWA
YUZHNY

JEPPESSEN
2 NOV 18 (12-1) Eff 8 Nov

IVANOVO, RUSSIA
RNAV (GNSS) Rwy 11

*IVANOVO Vyshka (APP)

127.1 Russian only

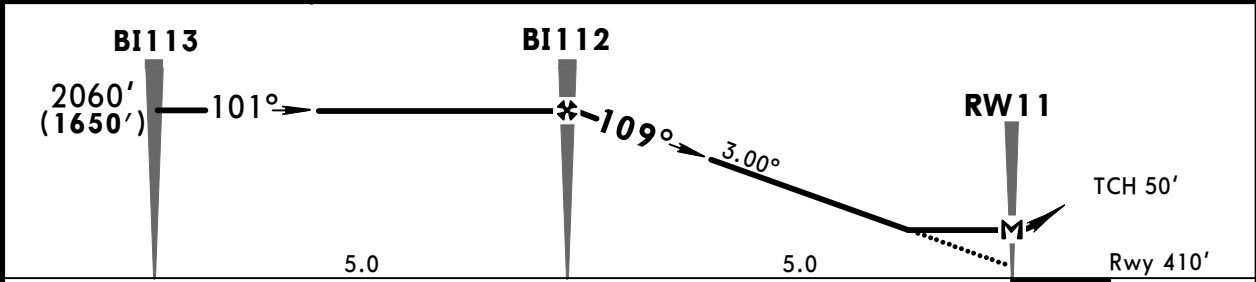
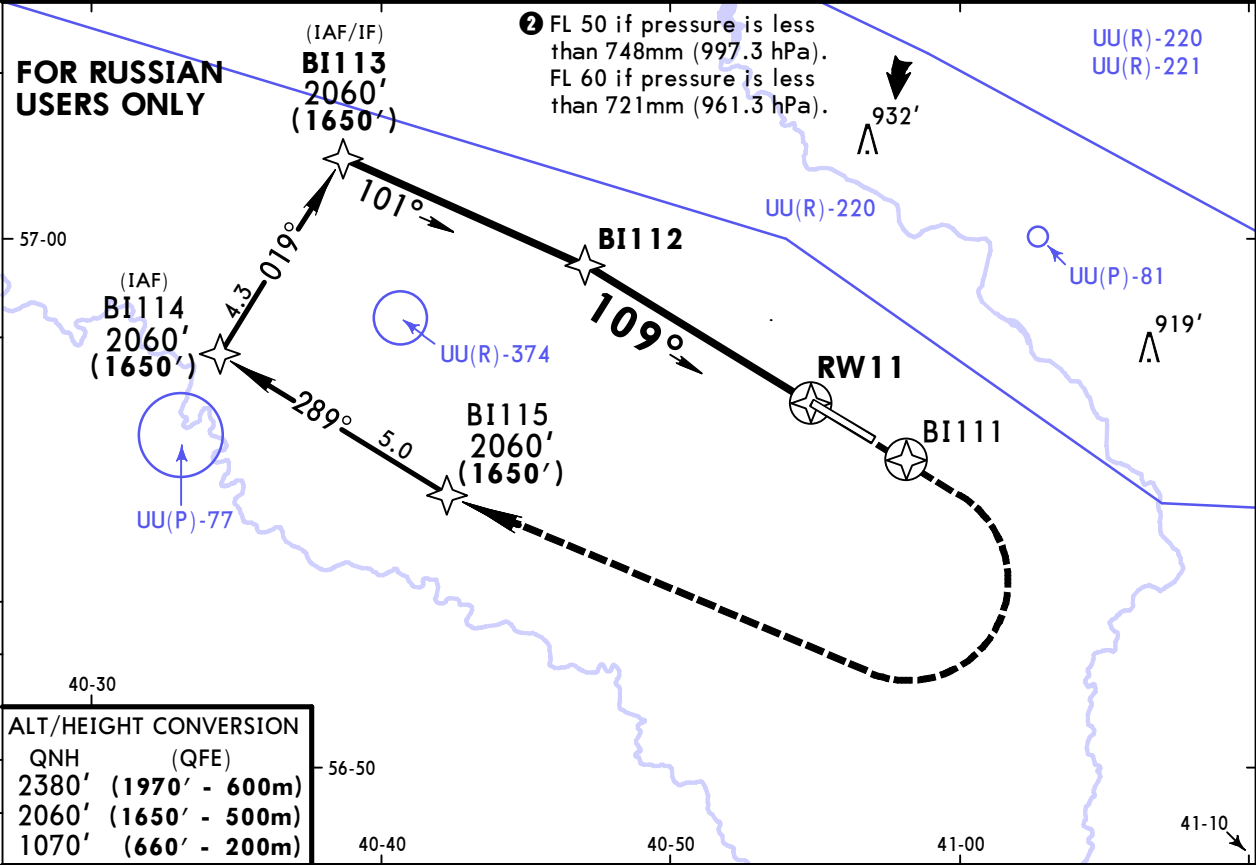
RNAV	Final Apc Crs 109°	Minimum Alt BI112 2060'(1650')	MDA(H) 770'(360')	Apt Elev 410' Rwy 410'
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MISSED APCH: Climb STRAIGHT AHEAD to 1070'(660') or above to BI111, then turn RIGHT to BI115 climbing to 2060'(1650') or above, then according to chart.

MSA ARP
① 2800

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40 ② Trans alt : 2380' (1970')

1. GNSS required. 2. Procedure restricted to MAX 225 KT.



Gnd speed-Kts	70	90	100	120	140	160	ALS	MIM 1070' (660')	BI111	BI115	MIM 2060' (1650')
Descent Angle	3.00°	372	478	531	637	743	849	PAPI		RT	
MAP at RW11											

STRAIGHT-IN LANDING RWY 11						CIRCLE-TO-LAND		
MDA(H) 770'(360')						Max Kts	MDA(H)	
ALS out						100	1040'(630') 1600m	
RVR 1500m VIS 1600m						135		
						180	1170'(760') 3600m	
RVR 1800m VIS 2000m						205	1320'(910') 4800m	

IVANOVO, RUSSIA
RNAV (GNSS) Rwy 29

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IVANOV, RUSSIA
2 NDB Rwy 11

UUBI/IWA
YUZHNY

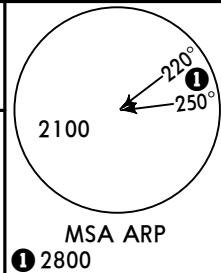
JEPPESSEN
2 NOV 18 (16-2) Eff 8 Nov

IVANOVO, RUSSIA
NDB Y Rwy 11

*IVANOVO Vyshka (APP)

127.1 Russian only

Lctr A *670	Final Apch Crs 109°	No FAF	MDA(H) 890'(480')	Apt Elev 410' Rwy 410'
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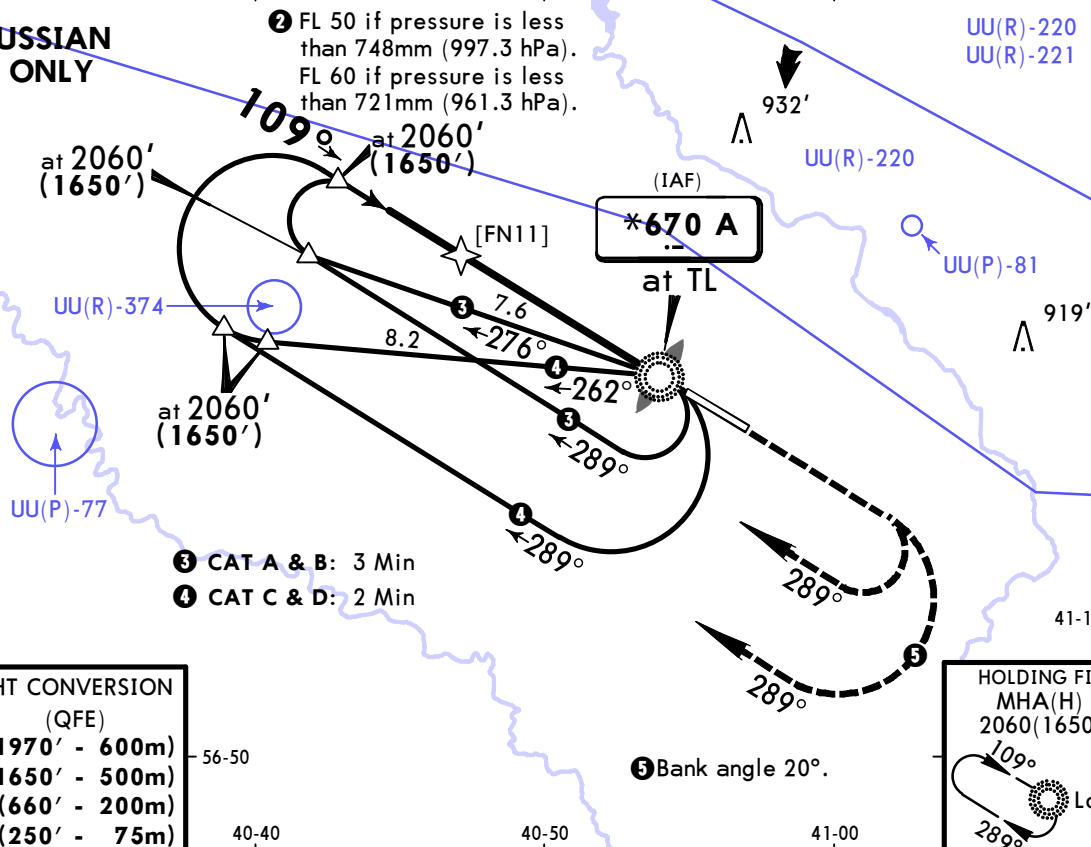


MISSED APCH: Climb STRAIGHT AHEAD to 1070'(660'), then turn RIGHT onto 289° climbing to 2060'(1650'), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40 2 Trans alt : 2380' (1970')
Procedure restricted to MAX 225 KT.

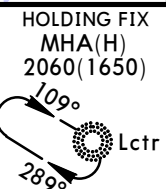
FOR RUSSIAN USERS ONLY

2 FL 50 if pressure is less than 748mm (997.3 hPa).
FL 60 if pressure is less than 721mm (961.3 hPa).

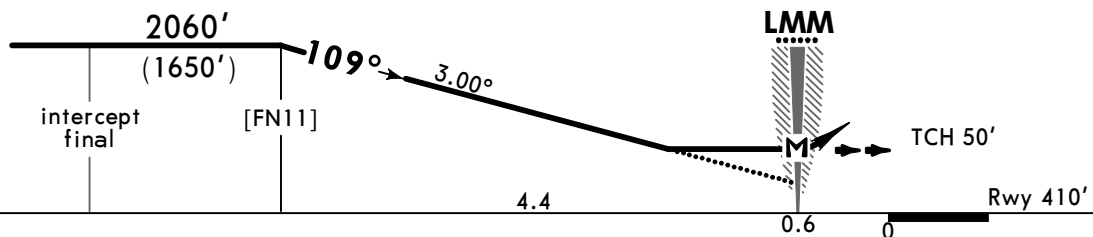


ALT/HEIGHT CONVERSION

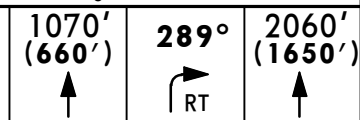
QNH	(QFE)
2380' (1970' - 600m)	
2060' (1650' - 500m)	
1070' (660' - 200m)	
660' (250' - 75m)	



Pass LMM not below 660'(250').



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849
MAP at LMM						



STRAIGHT-IN LANDING RWY 11

CIRCLE-TO-LAND

MDA(H) 890'(480')

ALS out

Max Kts

1040'(630') 1600m

A	RVR 1500m	100	
B	VIS 1600m	135	
C	RVR 1800m	180	1170'(760') 3600m
D	VIS 2000m	205	1320'(910') 4800m

UUBI/IWA
YUZHNY

JEPPESSEN
2 NOV 18 16-3 Eff 8 Nov

IVANOVO, RUSSIA
NDB X Rwy 11

*IVANOVO Vyshka (APP)

127.1 Russian only

NDB AL *326	Final Apch Crs 109°	No FAF	MDA(H) 820'(410')	Apt Elev 410' Rwy 410'	
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MISSED APCH: Climb STRAIGHT AHEAD to 1070'(660'), then turn RIGHT onto 289° climbing to 2060'(1650'), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40 2 Trans alt : 2380' (1970')

Procedure restricted to MAX 225 KT.

2 FL 50 if pressure is less than 748mm (997.3 hPa).
FL 60 if pressure is less than 721mm (961.3 hPa).

FOR RUSSIAN USERS ONLY

UU(R)-220
UU(R)-221

at 2060' (1650')

at 2060' (1650')

at 2060' (1650')

at TL

3 CAT A & B: 2½ Min

4 CAT C & D: 1 Min 36 Sec

5 Bank angles 20°.

41-10

ALT/HEIGHT CONVERSION

QNH	(QFE)
2380' (1970' - 600m)	
2060' (1650' - 500m)	
1190' (780' - 235m)	
1070' (660' - 200m)	

HOLDING FIX

109°

289°

NDB

MHA(H)
2060(1650)

LOM

2060' (1650')

109°

3.04°

1190' (780')

109°

[MN11]

TCH 50'

Rwy 410'

2.8

2.3

1.4

0.9

0

Gnd speed-Kts	70	90	100	120	140	160		ALS	1070' (660')	289°	2060' (1650')
Descent Angle 3.04°	376	484	538	645	753	861		PAPI	↑	RT	↑
LOM to MAP	1.4	1:12	0:56	0:50	0:42	0:36	0:31				

STRAIGHT-IN LANDING RWY 11						CIRCLE-TO-LAND					
MDA(H) 820'(410')						Max Kts					
ALS out						MDA(H)					
A	RVR 1500m					100	1040'(630') 1600m				
B	VIS 1600m					135					
C	RVR 1800m					180	1170'(760') 3600m				
D	VIS 2000m					205	1320'(910') 4800m				

UUBI/IWA
YUZHNY

JEPPESSEN
2 NOV 18 **16-4** Eff 8 Nov

IVANOVO, RUSSIA
via D Lctr NDB Rwy 11

*IVANOVO Vyshka (APP)

127.1 Russian only

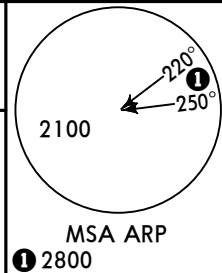
Lctr D
***670**

Final
Apch Crs
109°

No FAF

MDA(H)
910'(500')

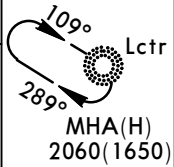
Apt Elev 410'
Rwy 410'



MISSED APCH: Climb STRAIGHT AHEAD to 1070'(660'), then turn RIGHT onto 289° climbing to 2060'(1650'), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40 ② Trans alt : 2380' (1970')
Procedure restricted to MAX 225 KT.

HOLDING FIX



② FL 50 if pressure is less than 748mm (997.3 hPa).
FL 60 if pressure is less than 721mm (961.3 hPa).

FOR RUSSIAN USERS ONLY

UU(R)-220
UU(R)-221

57-00

5

0

40-30

ALT/HEIGHT CONVERSION

QNH (QFE)
2380' (1970' - 600m)
2060' (1650' - 500m)
1070' (660' - 200m)

③ CAT A & B: 4 Min
④ CAT C & D: 2 Min 36 Sec

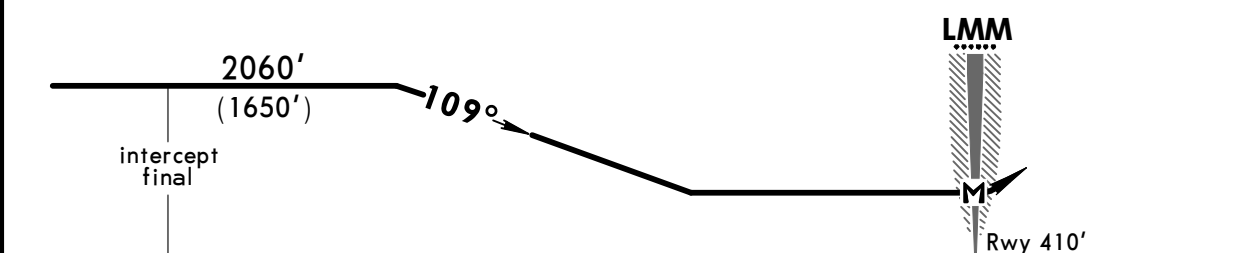
56-50

40-40

40-50

41-00

41-10



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849
MAP at Lctr						

ALS	1070' (660')	289°	2060' (1650')
PAPI	↑	RT	↑

STRAIGHT-IN LANDING RWY 11

CIRCLE-TO-LAND

MDA(H) **910'(500')**

ALS out

Max Kts

MDA(H)

A	RVR 1500m	100	1040'(630')	1600m
B	VIS 1600m	135		
C	RVR 1800m	180	1170'(760')	3600m
D	VIS 2000m			
	2400m	205	1320'(910')	4800m

IVANOV, RUSSIA
2 NDB Rwy 29

IVANOV, RUSSIA
NDB Y Rwy 29

UUBI/IWA
YUZHNY
JEPPESSEN
 2 NOV 18 **16-7** Eff 8 Nov

IVANOV, RUSSIA
NDB X Rwy 29

*IVANOV Vyshka (APP)

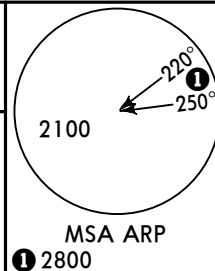
127.1 Russian only

 NDB
 DD
***326**

 Final
 Apch Crs
289°

No FAF

 MDA(H)
760'(350')

 Apt Elev 410'
 Rwy 410'

MISSED APCH: Climb to 1070'(660'), then turn LEFT onto 109° climbing to 2060'(1650'), then according to chart.

Alt Set: MM (hPa on req)

QNH on req (QFE)

 Trans level: FL 40 **2**

Trans alt : 2380'(1970')

Procedure restricted to MAX 225 KT.

2 FL 50 if pressure is less than 748mm (997.3 hPa).
 FL 60 if pressure is less than 721mm (961.3 hPa).

FOR RUSSIAN USERS ONLY

UU(R)-374

UU(P)-81

 UU(R)-221
 UU(R)-220

919'

(IAF)

***326 DD**
 at TL

5 Bank angle 20°.

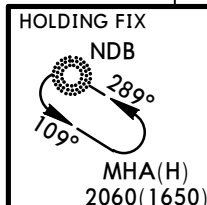
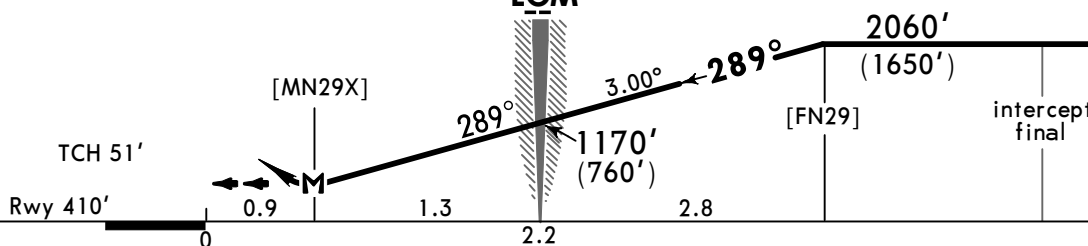
 56-50
 40-40

3 CAT A & B: 2½ Min

4 CAT C & D: 1 Min 36 Sec

ALT/HEIGHT CONVERSION

QNH	(QFE)
2380'	(1970' - 600m)
2060'	(1650' - 500m)
1170'	(760' - 230m)
1070'	(660' - 200m)


LOM


Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849
LOM to MAP	1.3	1:07	0:52	0:47	0:39	0:33

 HIALS
 PAPI

1070'(660')

 109°
 LT

2060'(1650')

STRAIGHT-IN LANDING RWY 29
CIRCLE-TO-LAND

 MDA(H) **760'(350')**

ALS out

 Max
 Kts

MDA(H)

A	1200m	RVR 1500m VIS 1600m	100	1040'(630')	1600m
B			135		
C			180	1170'(760')	3600m
D	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	205	1320'(910')	4800m

IVANOV, RUSSIA
via A Lctr NDB Rwy 29

Chart changes since cycle 08-2019

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
IVANOVO, (YUZHNY - UUBI)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport UUBI