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Trip Kit Index

Airport Information For USMU

Terminal Charts For USMU

Revision Letter For Cycle 13-2016

Change Notices

Notebook

General Information

Location: NOVY URENGOY RUS
ICAO/IATA: USMU / NUX
Lat/Long: N66° 04.20', E076° 31.17'
Elevation: 213 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -5:00 = UTC
Magnetic Variation: 20.0° E

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

Sunrise: 24 Hour Day
Sunset: Never

Runway Information

Runway: 09
Length x Width: 8366 ft x 151 ft
Surface Type: concrete
TDZ-Elev: 213 ft
Lighting: Edge, ALS

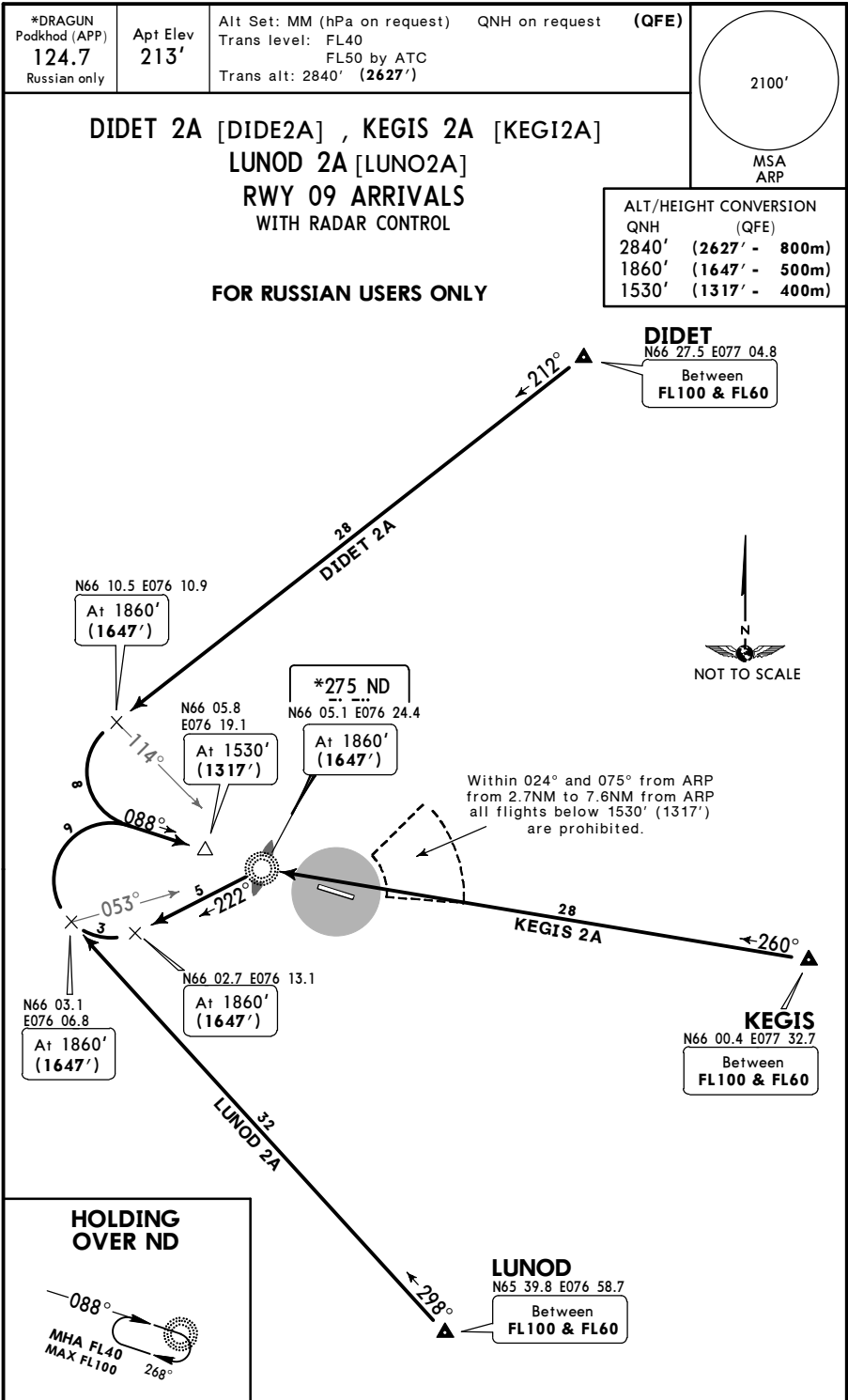
Runway: 27
Length x Width: 8366 ft x 151 ft
Surface Type: concrete
TDZ-Elev: 202 ft
Lighting: Edge, ALS

Communication Information

Novy Urengoy Start Tower: 121.900 Non-English
Novy Urengoy Start Tower: 129.000 Secondary Non-English
Dragun Zemlya Ramp/Taxi: 118.900 Non-English
Novy Urengoy Podkhod Approach: 124.700 Non-English
Novy Urengoy Podkhod Approach: 129.000 Secondary Non-English
Dragun Transit Operations: 131.900 Non-English
AWIS: 127.200 Non-English
Dragun Transit Operations: 129.000 Secondary Non-English

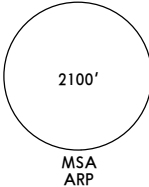
USMU/NUX
NOVY URENGOY

JEPPESSEN NOVY URENGOY, RUSSIA
7 AUG 15 **10-2** **Eff 20 Aug** **STAR**



USMU/NUX
NOVY URENGOY

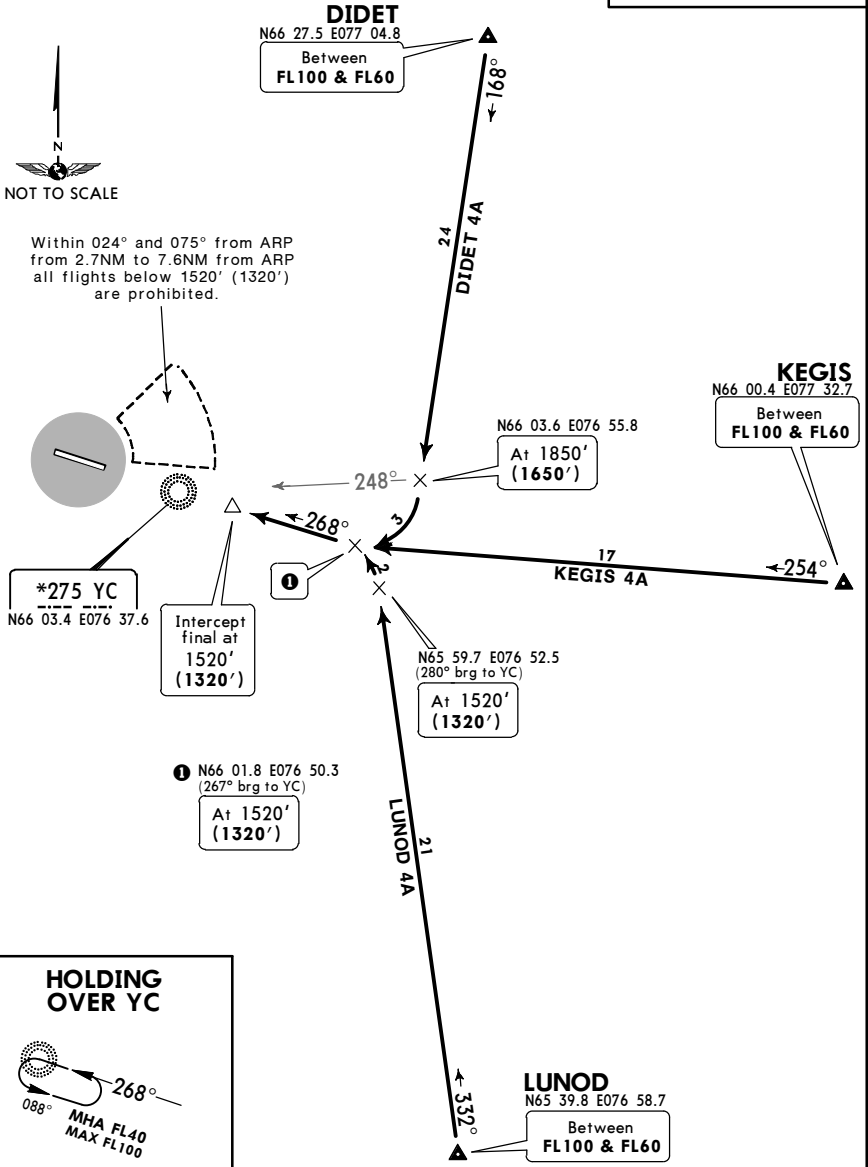
 **JEPPESSEN NOVY URENGOY, RUSSIA**
7 AUG 15 **(10-2A)** **Eff 20 Aug** **STAR**

*DRAGUN Podkhod (APP) 124.7 Russian only	Apt Elev 213'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 by ATC Trans alt: 2840' (2640')	
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**DIDET 4A [DIDE4A] , KEGIS 4A [KEGI4A]
LUNOD 4A [LUNO4A]
RWY 27 ARRIVALS
WITH RADAR CONTROL**

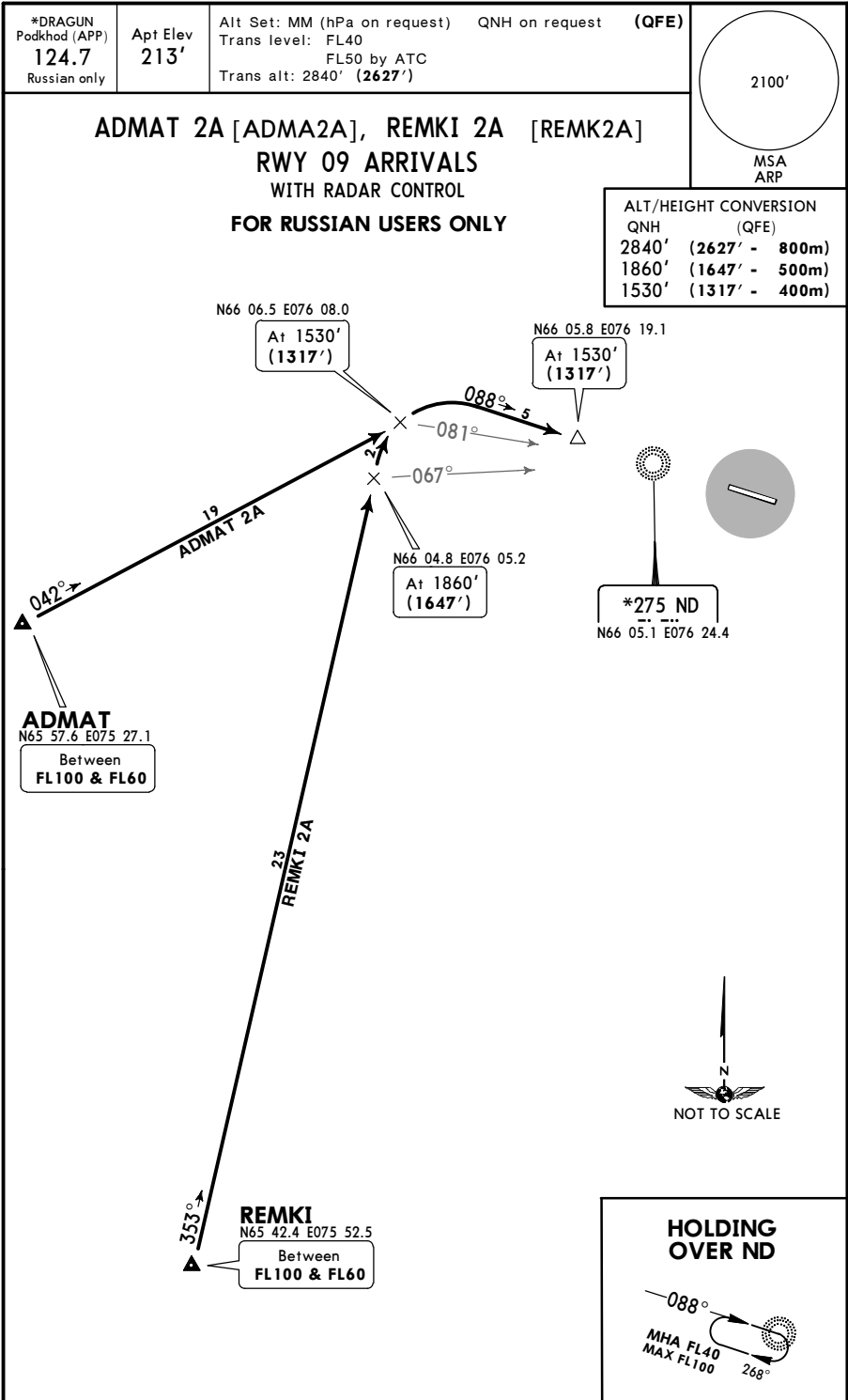
FOR RUSSIAN USERS ONLY

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2840'	(2640' - 800m)
1850'	(1650' - 500m)
1520'	(1320' - 400m)



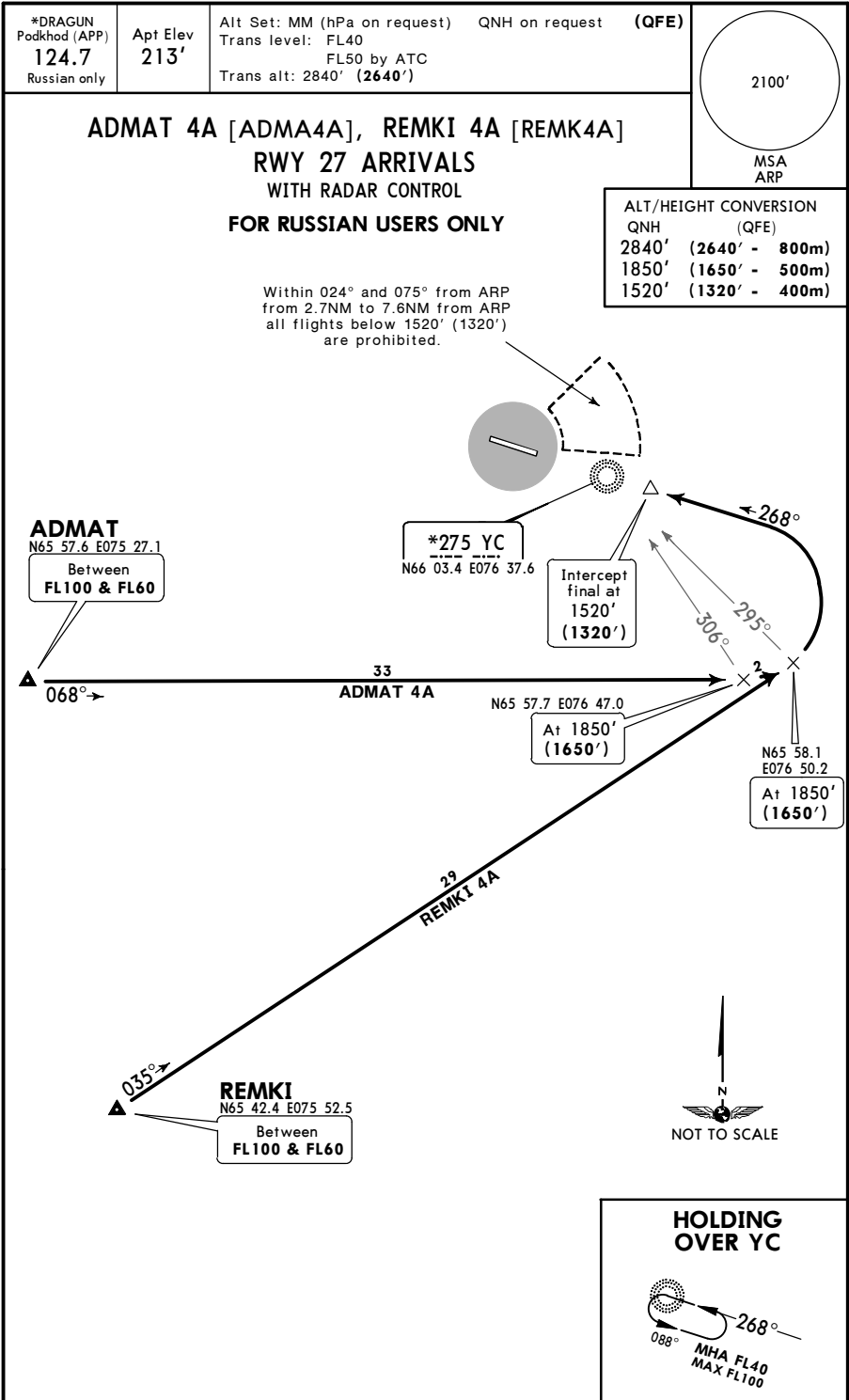
USMU/NUX
NOVY URENGOY

JEPPESSEN NOVY URENGOY, RUSSIA
7 AUG 15 10-2B Eff 20 Aug STAR



USMU/NUX
NOVY URENGOY

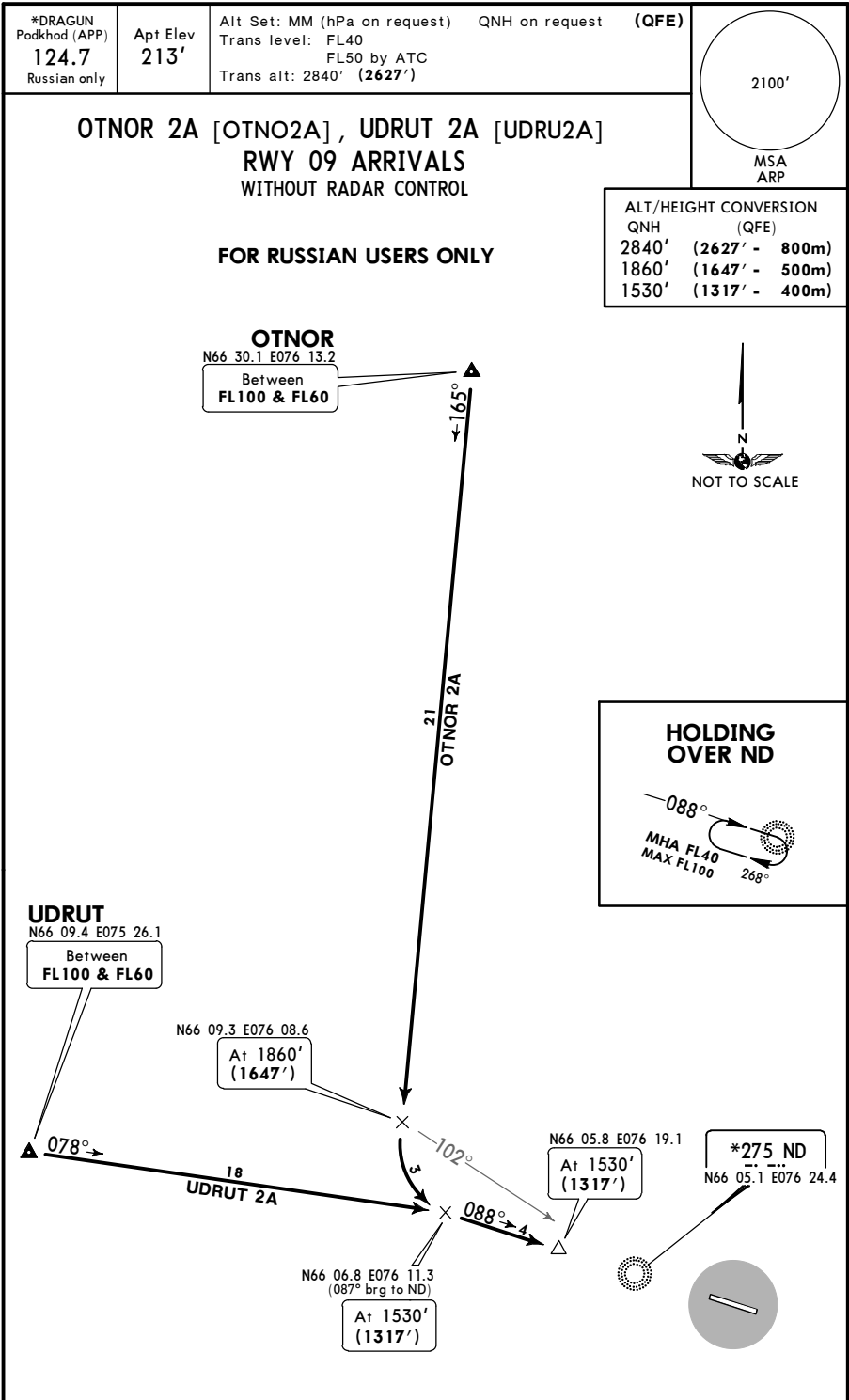
JEPPESSEN NOVY URENGOY, RUSSIA
7 AUG 15 (10-2C) Eff 20 Aug STAR



CHANGES: YC holding inbound track.

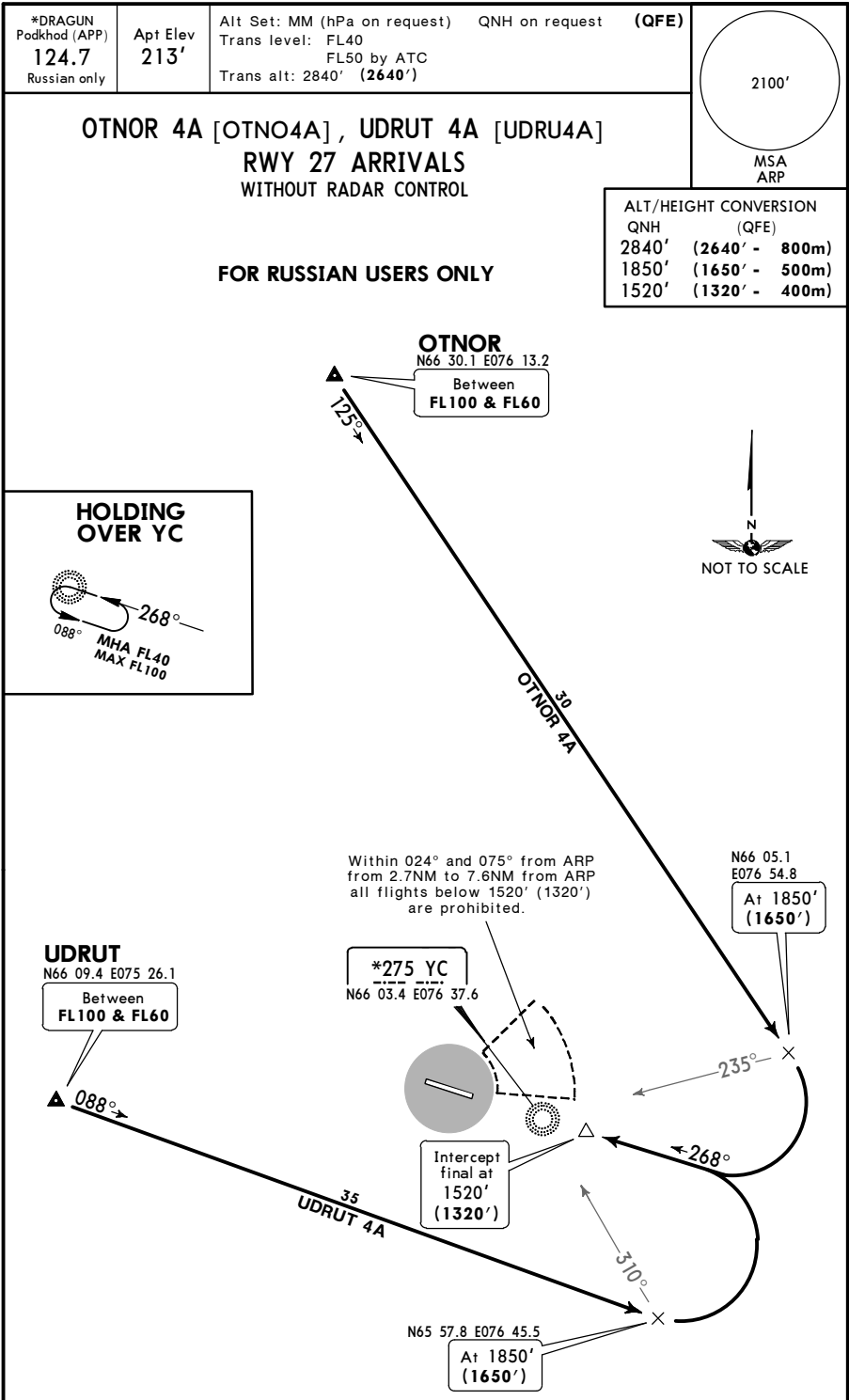
USMU/NUX
NOVY URENGOY

 **JEPPESSEN NOVY URENGOY, RUSSIA**
7 AUG 15 **(10-2D)** **Eff 20 Aug** **STAR**



USMU/NUX
NOVY URENGOY

JEPPESSEN NOVY URENGOY, RUSSIA
7 AUG 15 (10-2E) Eff 20 Aug STAR



USMU/NUX
NOVY URENGOY



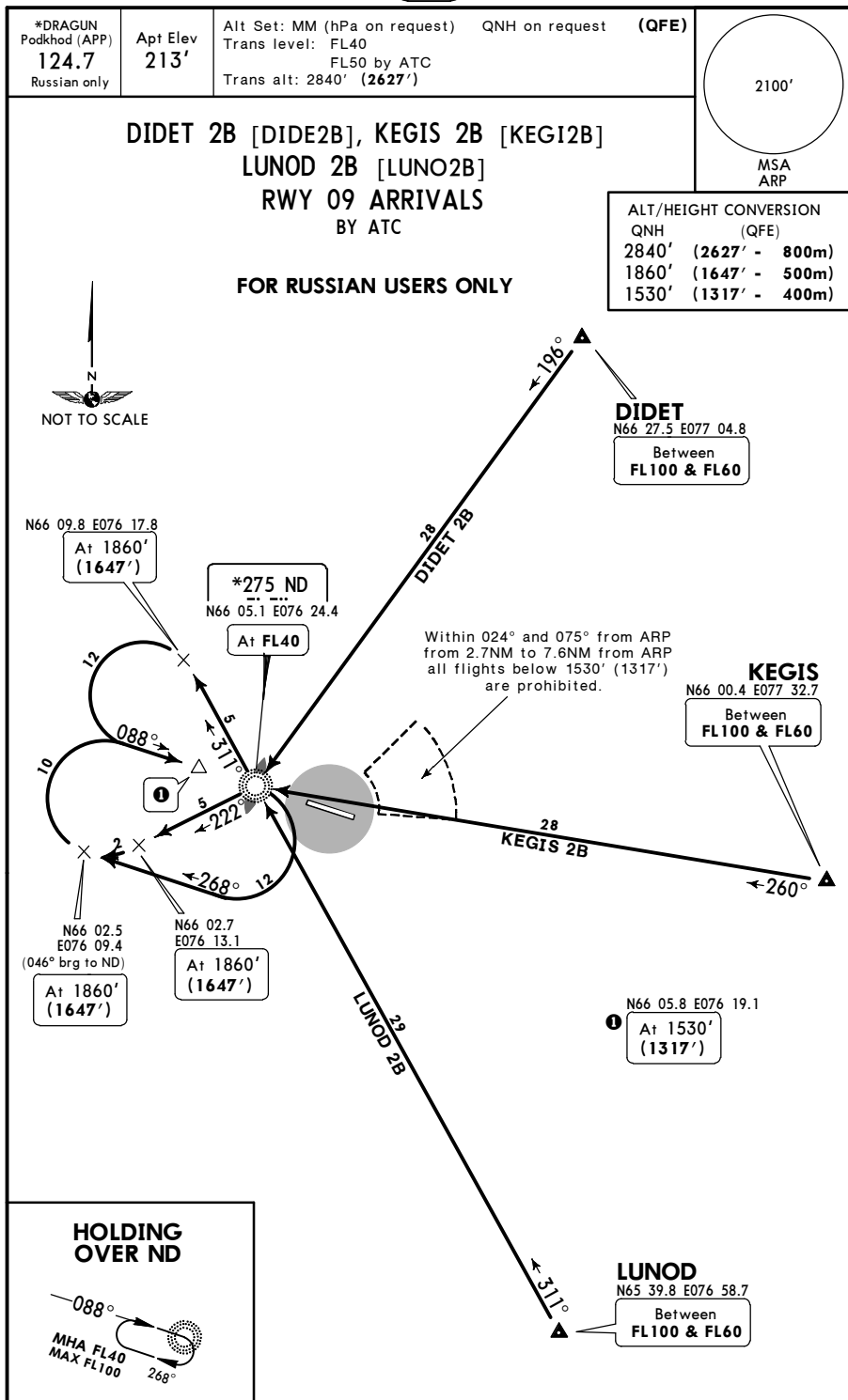
JEPPESSEN NOVY URENGOY, RUSSIA

7 AUG 15

(10-2F)

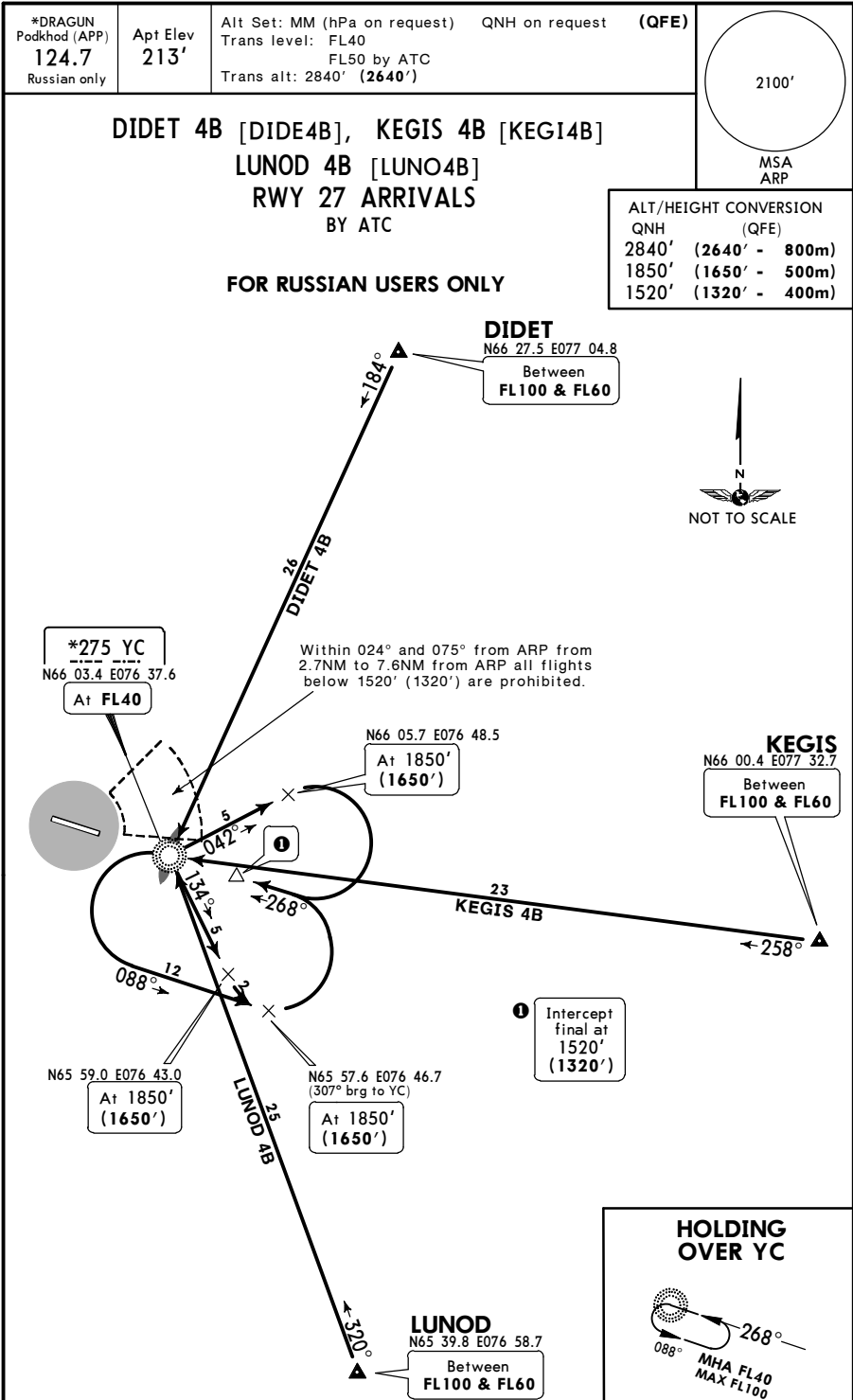
Eff 20 Aug

STAR



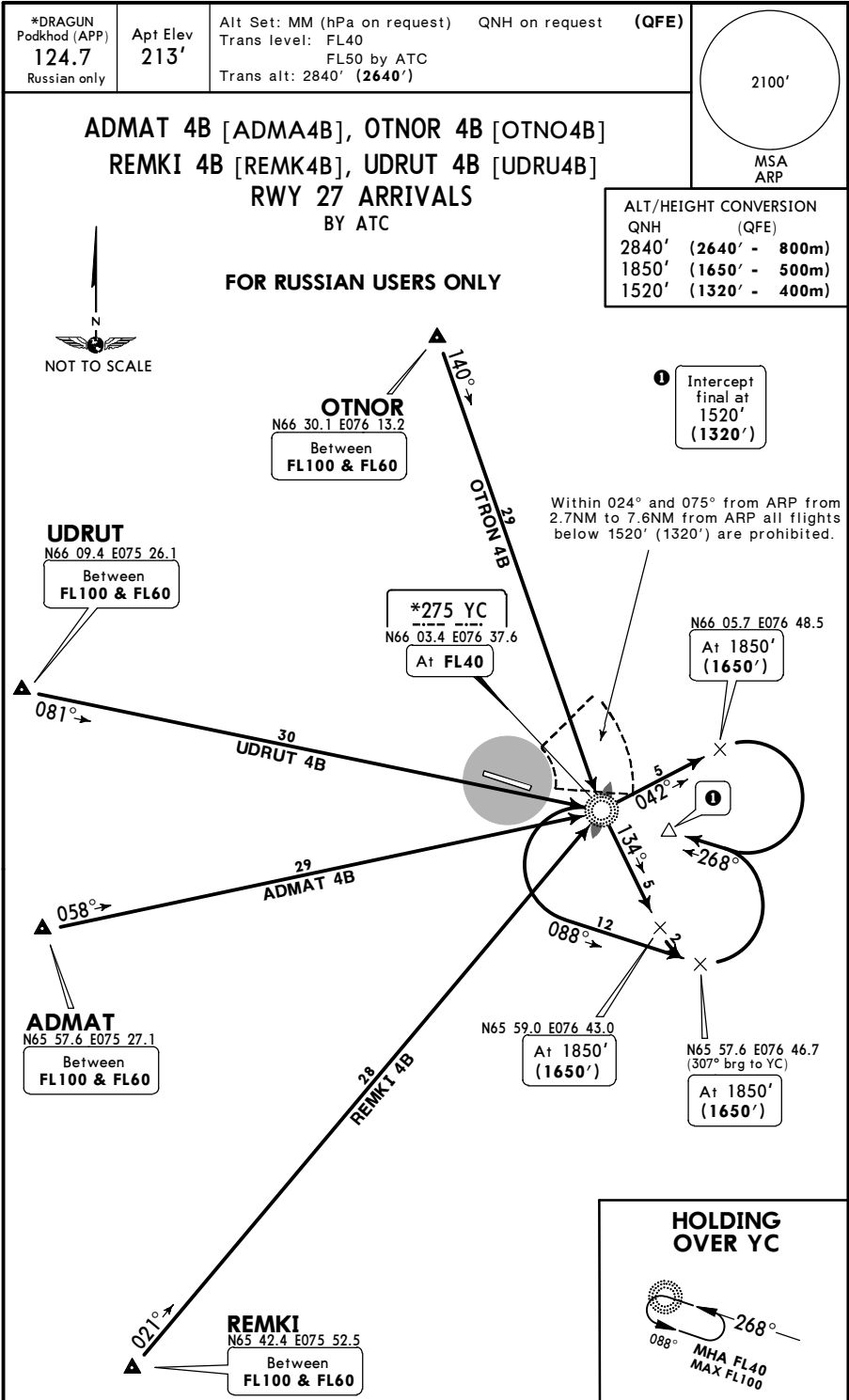
USMU/NUX
NOVY URENGOY

 **JEPPESSEN NOVY URENGOY, RUSSIA**
7 AUG 15 (10-2G) Eff 20 Aug **STAR**



USMU/NUX
NOVY URENGOY

 **JEPPESSEN NOVY URENGOY, RUSSIA**
7 AUG 15 (10-2J) Eff 20 Aug **STAR**



USMU/NUX
NOVY URENGOY

24 APR 15

10-3

Eff 30 Apr

SID

Apt Elev
213'

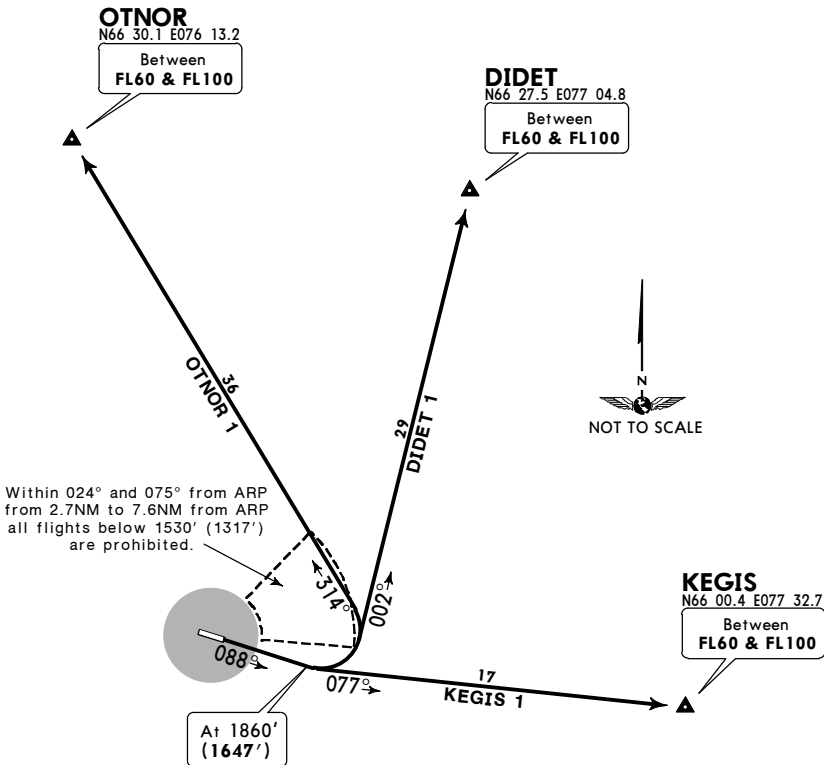
QNH on request (QFE)
Trans level: FL40
FL50 by ATC
Trans alt: 2840' (2627')

2100'

MSA
ARP

DIDET 1, KEGIS 1, OTNOR 1
RWY 09 DEPARTURES

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION

QNH (QFE)

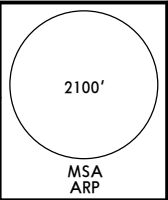
1530' (1317' - 400m)

1860' (1647' - 500m)

2840' (2627' - 800m)

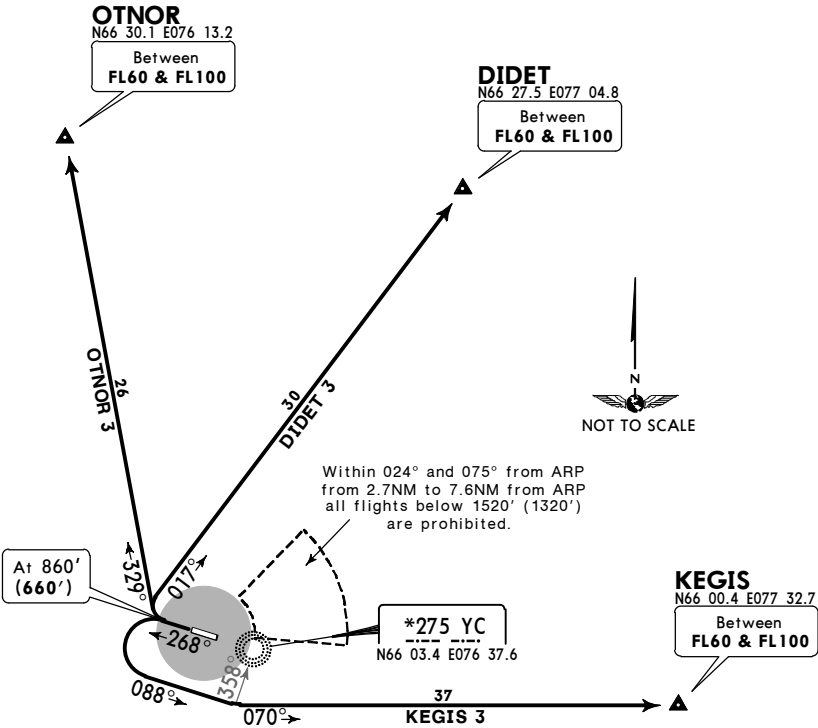
USMU/NUX
NOVY URENGOY

Apt Elev 213'	QNH on request (QFE) Trans level: FL40 FL50 by ATC Trans alt: 2840' (2640')
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DIDET 3, KEGIS 3, OTNOR 3
RWY 27 DEPARTURES

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION	
QNH	(QFE)
860'	(660' - 200m)
1520'	(1320' - 400m)
2840'	(2640' - 800m)

USMU/NUX
NOVY URENGOY

JEPPESSEN NOVY URENGOY, RUSSIA
24 APR 15 10-3B Eff 30 Apr

SID

Apt Elev
213'

QNH on request (QFE)
Trans level: FL40
FL50 by ATC
Trans alt: 2840' (2627')

2100'

MSA
ARP

ADMAT 1, LUNOD 1, REMKI 1
UDRUT 1A [UDRU1A], UDRUT 1B [UDRU1B]
RWY 09 DEPARTURES

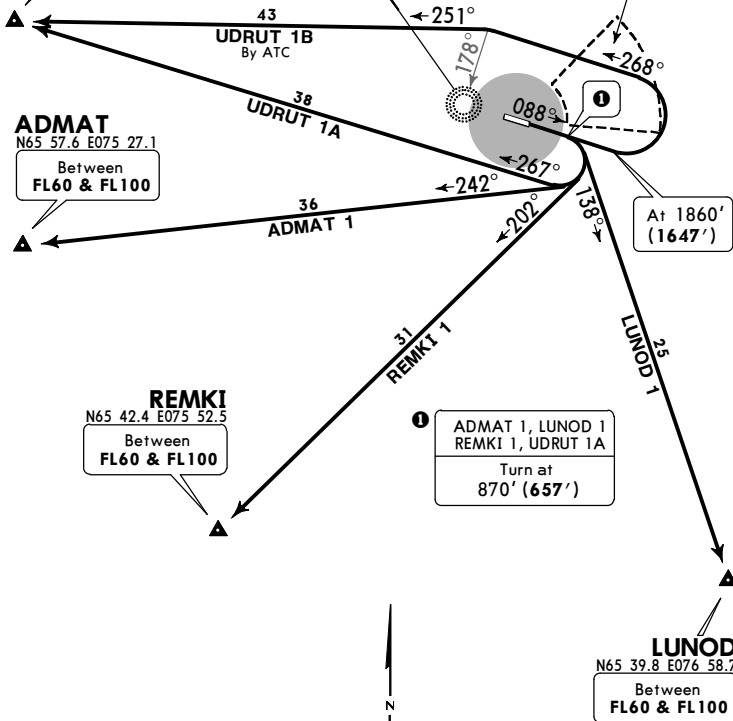
FOR RUSSIAN USERS ONLY

UDRUT

N66 09.4 E075 26.1
Between
FL60 & FL100

*275 ND
N66 05.1 E076 24.4

Within 024° and 075° from ARP
from 2.7NM to 7.6NM from ARP
all flights below 1530' (1317')
are prohibited.



ALT/HEIGHT CONVERSION

QNH	(QFE)
870'	(657' - 200m)
1530'	(1317' - 400m)
1860'	(1647' - 500m)
2840'	(2627' - 800m)

USMU/NUX
NOVY URENGOY

 **JEPPESSEN** NOVY URENGOY, RUSSIA

24 APR 15 **(10-3C)** **Eff 30 Apr**

SID

Apt Elev
213'

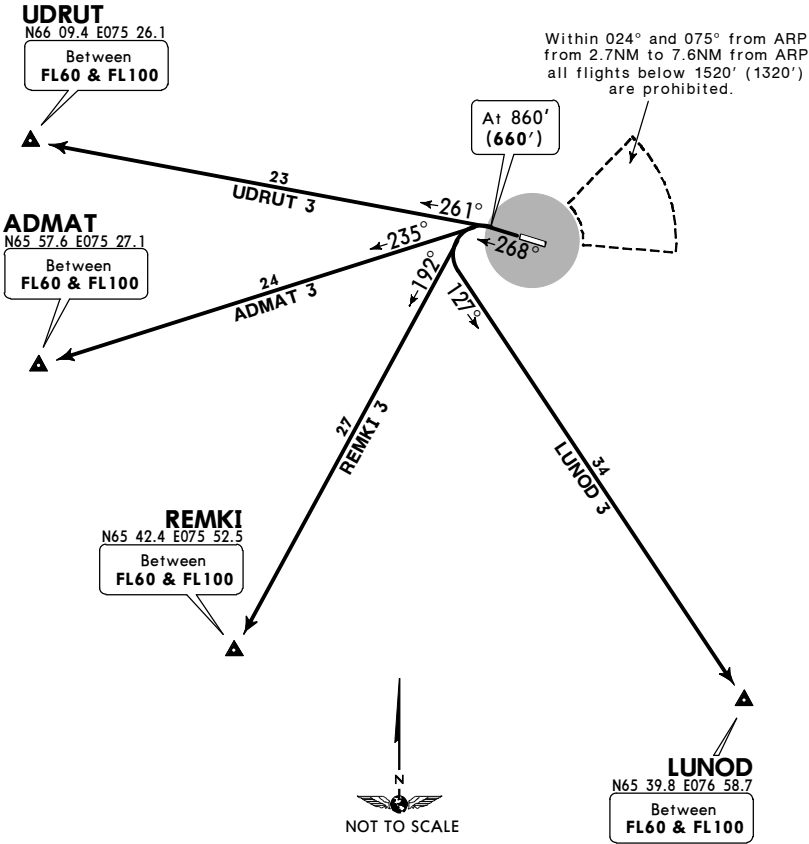
QNH on request **(QFE)**
Trans level: FL40
FL50 by ATC
Trans alt: 2840' **(2640')**

2100'

MSA
ARP

ADMAT 3, LUNOD 3, REMKI 3, UDRUT 3
RWY 27 DEPARTURES

FOR RUSSIAN USERS ONLY

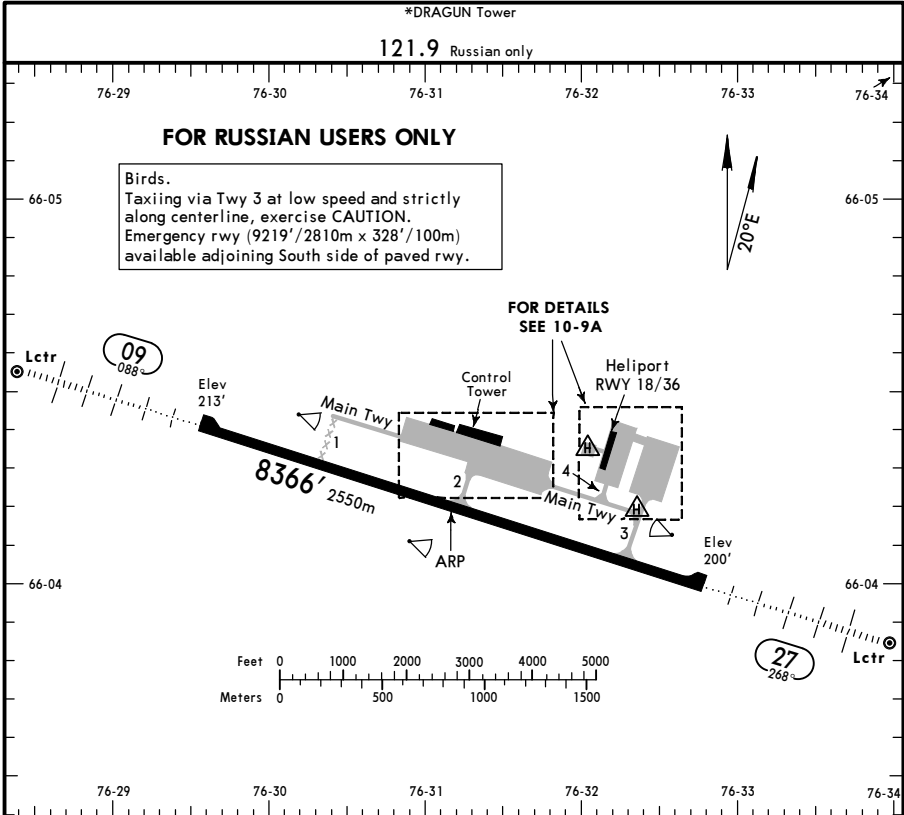


ALT/HEIGHT CONVERSION	
QNH	(QFE)
860'	(660' - 200m)
1520'	(1320' - 400m)
2840'	(2640' - 800m)

USMU/NUX

Apt Elev **213'**
N66 04.2 E076 31.2

JEPPesen **NOVY URENGOY, RUSSIA**
2 OCT 15 **(10-9)** **Eff 15 Oct** **NOVY URENGOY**



ADDITIONAL RUNWAY INFORMATION

RWY			USABLE LENGTHS		TAKE-OFF	WIDTH
			Threshold	Glide Slope		
09	27	RL (60m) ① HIALS	RVR	8300' 2530m	②	151' 46m
				7329' 2234m		

① Elevated rwy lights up to 2' / 0.75m at a distance of 10' / 3m from rwy edge.

② TAKE-OFF RUN AVAILABLE

RWY 09:

From rwy head	8301' (2530m)
twy 1 int	6316' (1925m)
twy 2 int	4003' (1220m)
twy 3 int	1247' (380m)

RWY 27:

From rwy head	8301' (2530m)
twy 3 int	6988' (2130m)
twy 2 int	4232' (1290m)
twy 1 int	1919' (585m)

LOW VISIBILITY PROCEDURES (LVP)

LVP shall be initiated when RVR is less than 550m.

The following is prohibited during LVP:

- take-off not from the rwy beginning;
- take-off without stop at line-up position.

TAKE-OFF

AIR CARRIER (JAA)

All Rwys

LVP must be in force
RCLM (DAY only)
or RL

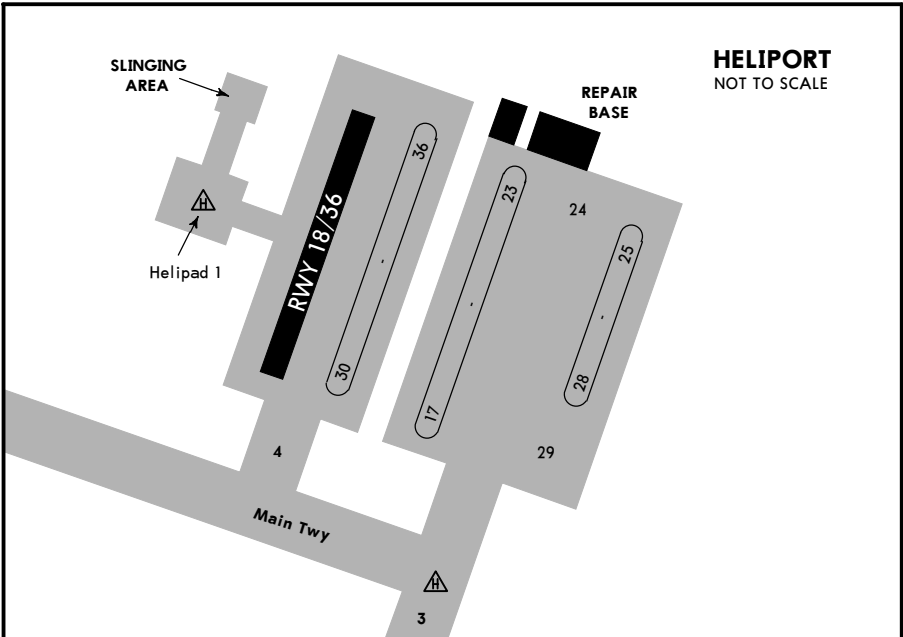
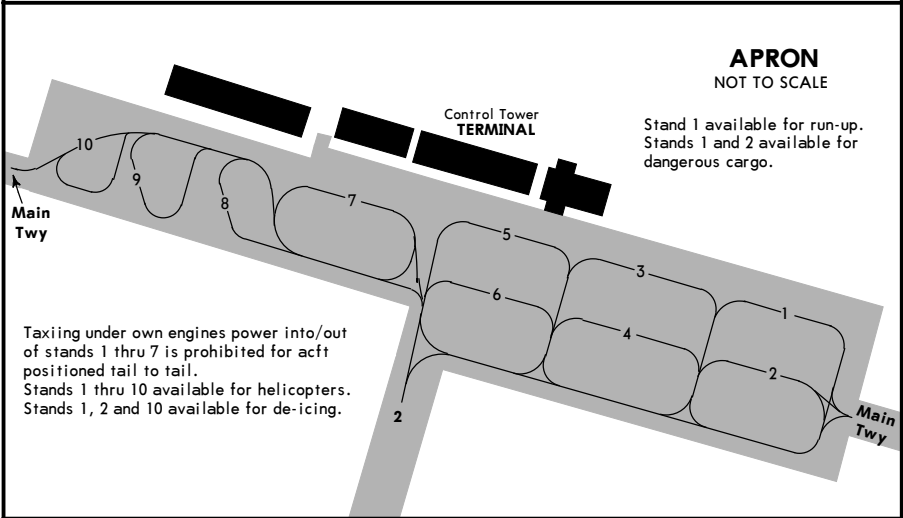
RCLM (DAY only)
or RL

A		
B	250m	400m
C		
D	300m	

USMU/NUX

JEPPESSEN NOVY URENGOY, RUSSIA
2 OCT 15 **10-9A** **Eff 15 Oct** NOVY URENGOY

FOR RUSSIAN USERS ONLY



INS COORDINATES

STAND No.	COORDINATES	STAND No.	COORDINATES
1	N66 04.3 E076 31.7	7	N66 04.4 E076 31.2
2	N66 04.3 E076 31.6	8, 9	N66 04.4 E076 31.0
3, 4	N66 04.3 E076 31.5	10	N66 04.4 E076 30.9
5	N66 04.3 E076 31.4		
6	N66 04.3 E076 31.3		

USMU/NUX


JEPPESSEN
 30 JAN 15
 Eff 5 Feb **10-9S**
NOVY URENGOY, RUSSIA
NOVY URENGOY
Standard

STRAIGHT-IN RWY		A	B	C	D
09	2 NDB ①②	570' (357') R900m R1500m	570' (357') R900m R1500m	570' (357') R900m R1600m	570' (357') R900m R1600m
	ALS out				
	2 NDB ①③	570' (357') R1000m R1600m	570' (357') R1000m R1600m	570' (357') R1200m R1600m	570' (357') R1200m R1600m
	ALS out				
	ND NDB ①②	570' (357') R900m R1500m	570' (357') R900m R1500m	570' (357') R900m R1600m	570' (357') R900m R1600m
	ALS out				
	ND NDB ①③	570' (357') R1000m R1600m	570' (357') R1000m R1600m	570' (357') R1200m R1600m	570' (357') R1200m R1600m
	ALS out				
	N Lctr ①②	570' (357') R900m R1500m	570' (357') R900m R1500m	570' (357') R900m R1600m	570' (357') R900m R1600m
	ALS out				
	N Lctr ③	810' (597') C2200m C2900m	810' (597') C2200m C2900m	810' (597') C2400m C3100m	810' (597') C2400m C3100m
	ALS out				
27	ILS	400' (200') R550m	400' (200') R550m	400' (200') R550m	400' (200') R550m
	FULL	R750m	R750m	R750m	R750m
	Limited	R1200m	R1200m	R1200m	R1200m
	ALS out				
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB ①②	550' (350') R900m R1500m	550' (350') R900m R1500m	550' (350') R900m R1600m	550' (350') R900m R1600m
	ALS out				
	2 NDB ①③	550' (350') R1000m R1600m	550' (350') R1000m R1600m	550' (350') R1200m R1600m	550' (350') R1200m R1600m
	ALS out				
	YC NDB ①③	680' (480') R1500m C2200m	680' (480') R1500m C2200m	680' (480') R1500m C2200m	680' (480') R1500m C2200m
	ALS out				
	YC NDB ③	1070' (870') C3500m C4200m	1070' (870') C3500m C4200m	1070' (870') C3700m C4400m	1070' (870') C3700m C4400m
	ALS out				
	Y Lctr ①③	830' (630') C2200m C2900m	830' (630') C2200m C2900m	830' (630') C2200m C2900m	830' (630') C2200m C2900m
	ALS out				
	Y Lctr ③	1070' (870') C3500m C4200m	1070' (870') C3500m C4200m	1070' (870') C3700m C4400m	1070' (870') C3700m C4400m
	ALS out				

① Continuous Descent Final Approach.

② with FAF.

③ w/o FAF.

USMU/NUX

 **JEPPESEN**

30 JAN 15

Eff 5 Feb

(10-9S)

Standard

NOVY URENGOY, RUSSIA

NOVY URENGOY

CIRCLE-TO-LAND	100 KT	135 KT	180 KT	205 KT
After apch to rwy 09	640' (427')	720' (507')	820' (607')	920' (707')
After apch to rwy 27 ①	630' (430')	700' (500')	800' (600')	900' (700')
	V1500m ②	V1600m ②	V2400m ②	V3600m ②

- ① Circling height based on rwy 27 thresh elev of 200'.
- ② or higher minimums of preceding straight-in approach.

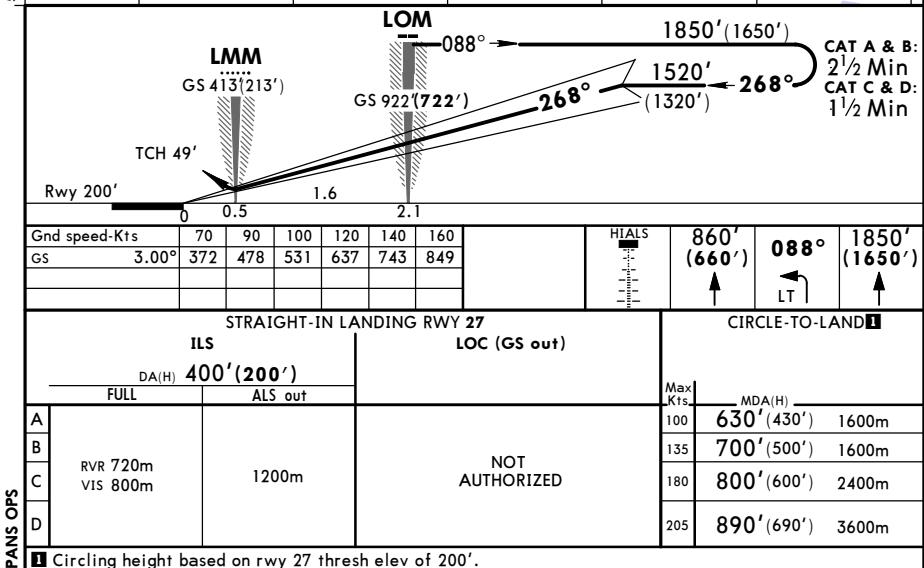
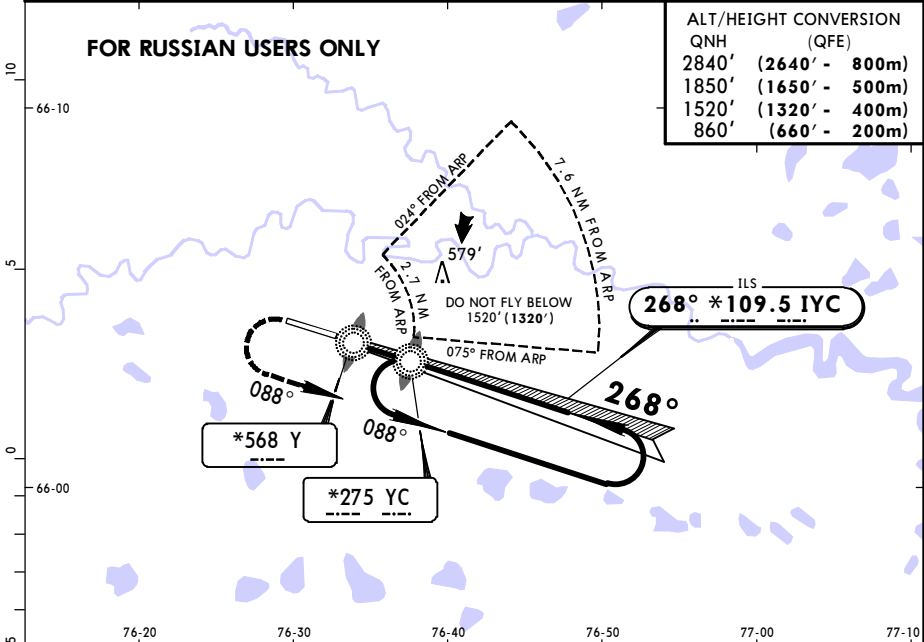
TAKE-OFF RWY 09, 27

LVP must be in Force		RCLM (DAY only) or RL	NIL (DAY only)
	RCLM (DAY only) or RL		
A	250m	400m	500m
B			
C			
D	300m		

USMU/NUX
NOVY URENGOY

JEPPesen NOVY URENGOY, RUSSIA
2 OCT 15 **11-1** Eff 15 Oct ILS Rwy 27

BRIEFING STRIP™	*DRAGUN Approach (R)			*DRAGUN Tower		
	124.7 Russian only			121.9 Russian only		
	LOC IYC *109.5	Final Apch Crs 268°	GS LOM 922'(722')	ILS DA(H) 400'(200')	Apt Elev 213' Rwy 200'	2100' MSA ARP
	MISSED APCH: Climb to 860'(660'), then turn LEFT onto 088° climbing to 1850'(1650') , then according to chart.					
	Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: By ATC	
Trans alt: 2840'(2640')						



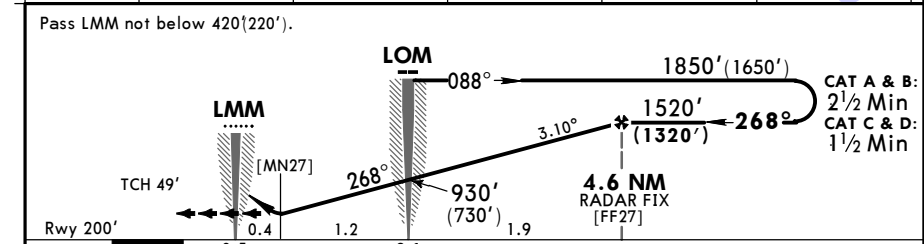
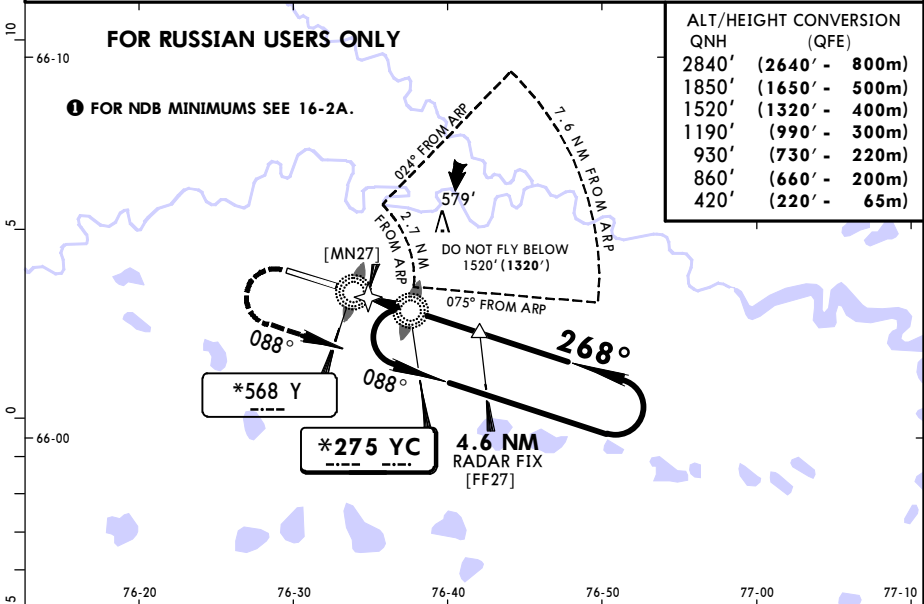
USMU/NUX
NOVY URENGOY

2 OCT 15
Eff 15 Oct 16-2

NOVY URENGOY, RUSSIA
2 NDB or NDB Rwy 27

BRIEFING STRIP

*DRAGUN Approach (R)			*DRAGUN Tower		
124.7 Russian only			121.9 Russian only		
NDB YC *275	Final Apch Crs 268°	Minimum Alt 4.6 NM RADAR FIX 1520'(1320')	MDA(H) Refer to Minimums	Apt Elev 213' Rwy 200'	2100' MSA ARP
MISSED APCH: Climb to <u>2 NDB</u> : 860' (660') <u>NDB</u> : 1190' (990'), then turn LEFT onto 088° climbing to 1850' (1650') , then according to chart.					
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: by ATC	
Trans alt: 2840'(2640')					



Gnd speed-Kts	70	90	100	120	140	160	HIALS Refer to Missed Apch above
Descent Angle 3.10°	384	494	548	658	768	878	

STRAIGHT-IN LANDING RWY 27				CIRCLE-TO-LAND 1	
with FAF		w/o FAF			
MDA(H) 530' (330')		MDA(H) 550' (350')			
ALS out		ALS out			
A				Max Kts	MDA(H)
B	1200m	RVR 1500m VIS 1600m	1200m	100	630' (430') 1600m
C				135	700' (500') 1600m
D				180	800' (600') 2400m
	RVR 1500m VIS 1600m	RVR 1500m VIS 1600m	RVR 1800m VIS 2000m	205	890' (690') 3600m

USMU/NUX
NOVY URENGOY

 **JEPPESSEN** **NOVY URENGOY, RUSSIA**
2 OCT 15 **(16-2A)** **Eff 15 Oct**

NDB Rwy 27 MINIMUMS

STRAIGHT-IN LANDING RWY 27 YC NDB				CIRCLE-TO-LAND 1	
with FAF MDA(H) 680'(480')		w/o FAF MDA(H) 1070'(870')		Max Kts	MDA(H)
ALS out		ALS out			
A	RVR 1500m VIS 1600m 2400m	3200m		100	680' (480') 2 2400m
B				135	700' (500') 2 2400m
C		3200m	4000m	180	800' (600') 2 2400m
D	RVR 1800m VIS 2000m	4000m	4400m	205	890' (690') 2 3600m
1 Circling height based on rwy 27 thresh elev of 200'.					
2 After apch w/o FAF: MDA(H) 1070' (870'), VIS CAT AB 3200m, C 4000m, D 4400m.					

STRAIGHT-IN LANDING RWY 27					CIRCLE-TO-LAND 1	
Y Lctr						
with FAF			w/o FAF			
MDA(H) 830'(630')			MDA(H) 1070'(870')			
ALS out			ALS out			
			Max Kts			
A	3200m		3200m		100	830'(630') 2 3200m
B					135	
C			3200m	4000m	180	890'(690') 2 3600m
D			4000m	4400m	205	
1 Circling height based on rwy 27 thresh elev of 200'.						
2 After apch w/o FAF: MDA(H) 1070' (870'), VIS CAT C 4000m, D 4400m.						

Chart changes since cycle 12-2016

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
NOVY URENGOY, (NOVY URENGOY - USMU)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport USMU