

List of pages in this Trip Kit

Trip Kit Index

Airport Information For USUU

Terminal Charts For USUU

Revision Letter For Cycle 13-2016

Change Notices

Notebook

General Information

Location: KURGAN RUS
ICAO/IATA: USUU / KRO
Lat/Long: N55° 28.50', E065° 24.92'
Elevation: 240 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -5:00 = UTC
Magnetic Variation: 13.0° 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: 2255 Z
Sunset: 1624 Z

Runway Information

Runway: 02
Length x Width: 8533 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 236 ft
Lighting: Edge, ALS

Runway: 20
Length x Width: 8533 ft x 138 ft
Surface Type: asphalt
TDZ-Elev: 233 ft
Lighting: Edge, ALS

Communication Information

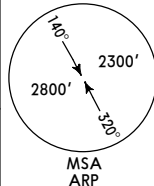
Kurgan Start Tower: 134.300 Non-English
Kurgan Start Tower: 120.300 Non-English
Kurgan Start Tower: 124.000 Secondary Non-English
Kurgan Podkhod Approach: 120.300 Non-English
Kurgan Podkhod Approach: 124.000 Non-English
Kurgan Transit Operations: 131.700 Non-English
AWIS: 127.200

USUU/KRO
KURGAN

31 JUL 15 **10-2**

KURGAN, RUSSIA
STAR

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' **(2634')**



BAGER 02A (BAG 02A)

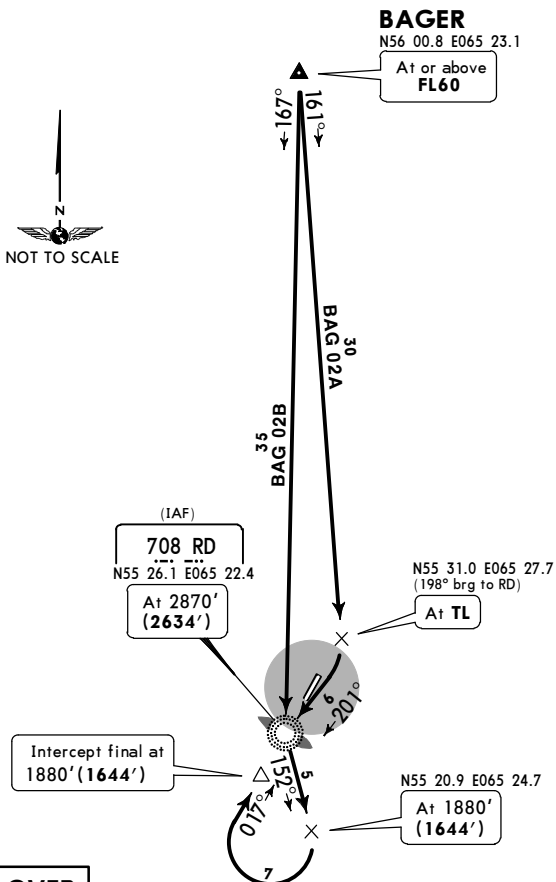
BAGER 02B (BAG 02B)

BY ATC

RWY 02 ARRIVALS

CAT C & D

FOR RUSSIAN USERS ONLY



**HOLDING OVER
RD**



ALT/HEIGHT CONVERSION
QNH (QFE)
2870' (2634' - 800m)
1880' (1644' - 500m)

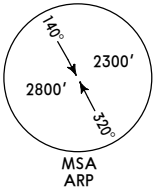
USUU/KRO
KURGAN

JEPPesen
31 JUL 15 (10-2B)

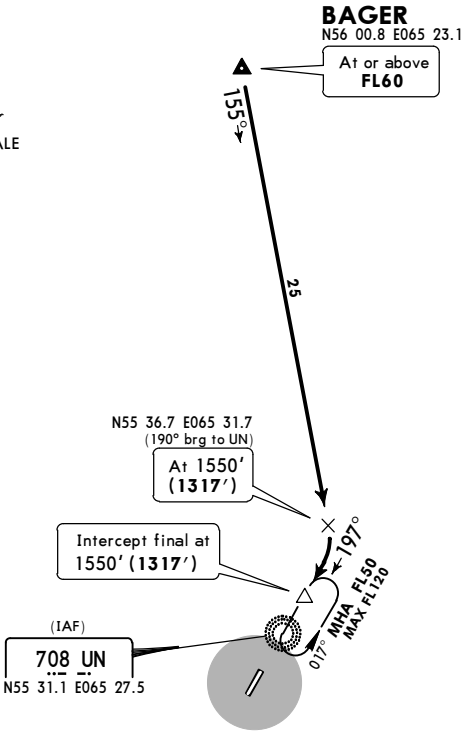
KURGAN, RUSSIA
STAR

Apt Elev
240'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' (2637')
Final turn to be performed with descent.



BAGER 20A (BAG 20A)
RWY 20 ARRIVAL
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION		
QNH	(QFE)	
2870'	(2637' -	800m)
1550'	(1317' -	400m)

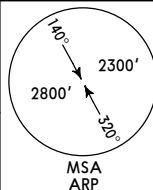
USUU/KRO
KURGAN

JEPPesen
31 JUL 15 (10-2D)

KURGAN, RUSSIA
STAR

Apt Elev
240'

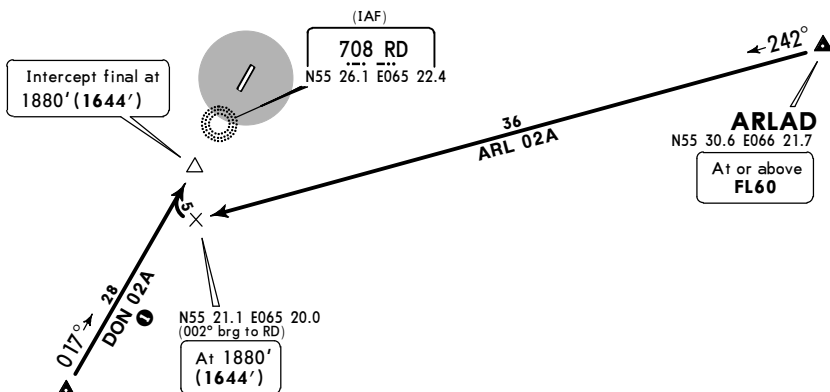
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' (**2634'**)



ARLAD 02A (ARL 02A)
DONUS 02A (DON 02A)①
RWY 02 ARRIVALS
CAT A & B

FOR RUSSIAN USERS ONLY

- ① Execute noise abatement procedures.
Final turn to be performed with descent.



ALT/HEIGHT CONVERSION
QNH (QFE)
2870' (2634' - 800m)
1880' (1644' - 500m)

HOLDING OVER
RD



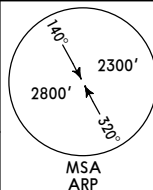
USUU/KRO
KURGAN

JEPPesen
31 JUL 15 (10-2E)

KURGAN, RUSSIA
STAR

Apt Elev
240'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' (2637')
Final turn to be performed with descent.

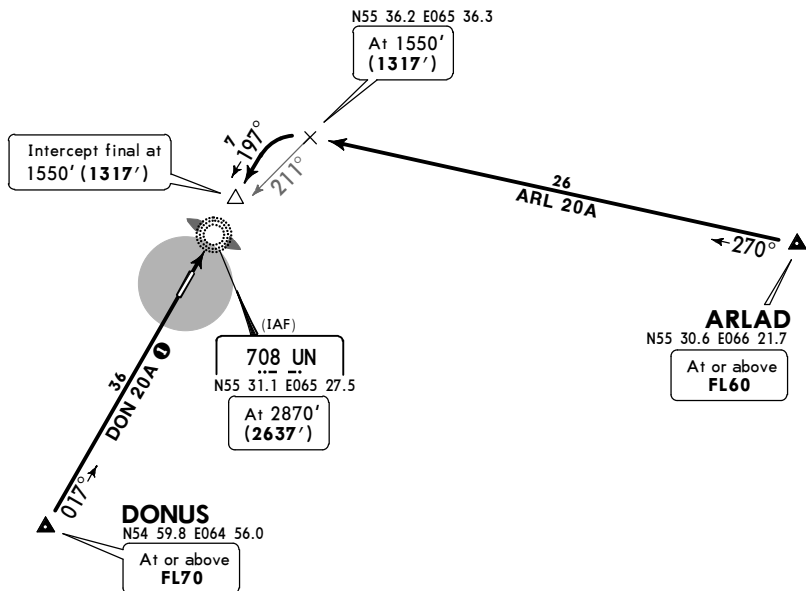


ARLAD 20A (ARL 20A)
DONUS 20A (DON 20A)①
RWY 20 ARRIVALS

CAT C & D

FOR RUSSIAN USERS ONLY

① Execute noise abatement procedures.



ALT/HEIGHT CONVERSION
QNH (QFE)
2870' (2637' - 800m)
1550' (1317' - 400m)

HOLDING OVER
UN



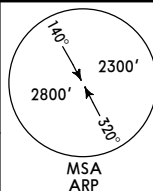
USUU/KRO
KURGAN

JEPPesen
31 JUL 15 10-2F

KURGAN, RUSSIA
STAR

Apt Elev
240'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' (2637')
Final turn to be performed with descent.

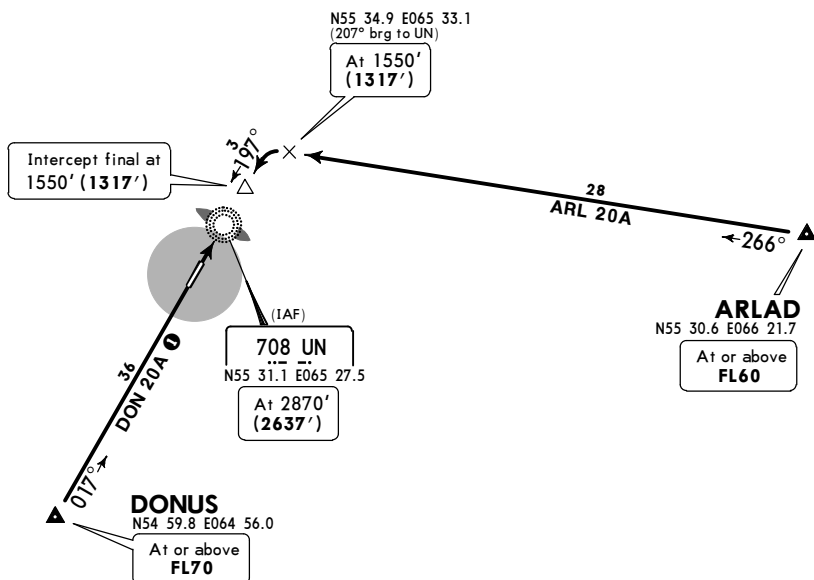


ARLAD 20A (ARL 20A)
DONUS 20A (DON 20A)①
RWY 20 ARRIVALS

CAT A & B

FOR RUSSIAN USERS ONLY

① Execute noise abatement procedures.



ALT/HEIGHT CONVERSION
QNH (QFE)
2870' (2637' - 800m)
1550' (1317' - 400m)

HOLDING OVER UN



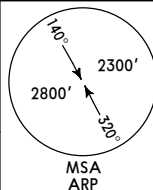
USUU/KRO
KURGAN

JEPPesen
31 JUL 15 (10-2G)

KURGAN, RUSSIA
STAR

Apt Elev
240'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' (2634')
Final turn to be performed with descent.



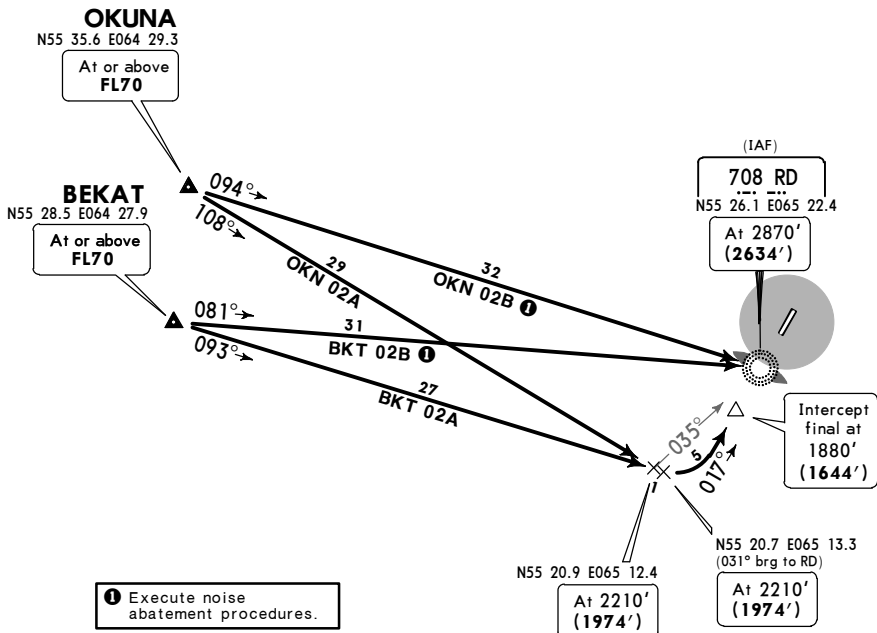
BEKAT 02A (BKT 02A)
OKUNA 02A (OKN 02A)

BEKAT 02B (BKT 02B) ①
OKUNA 02B (OKN 02B) ①
BY ATC

RWY 02 ARRIVALS

CAT C & D

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION	
QNH	(QFE)
2870'	(2634' - 800m)
2210'	(1974' - 600m)
1880'	(1644' - 500m)

HOLDING OVER
RD



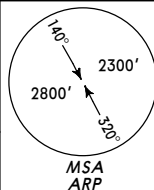
USUU/KRO
KURGAN

27 FEB 15 **10-2H** **Eff 5 Mar**

KURGAN, RUSSIA
STAR

Apt Elev
240'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' **(2634')**
Final turn to be performed with descent.



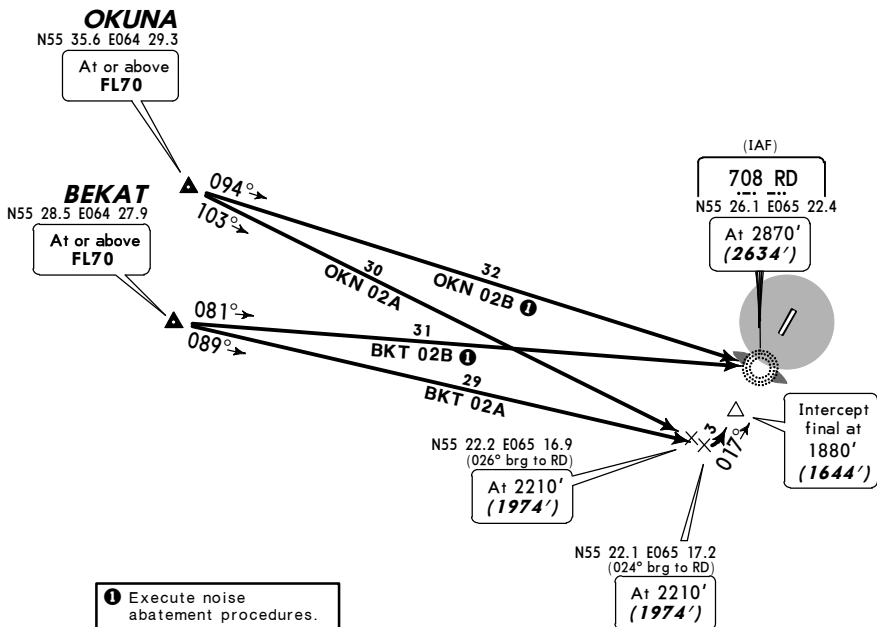
BEKAT 02A (BKT 02A)
OKUNA 02A (OKN 02A)

BEKAT 02B (BKT 02B) ①
OKUNA 02B (OKN 02B) ①
BY ATC

RWY 02 ARRIVALS

CAT A & B

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
QNH **(QFE)**
2870' **(2634' - 800m)**
2210' **(1974' - 600m)**
1880' **(1644' - 500m)**

HOLDING OVER RD



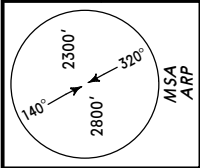
USUU/KRO
KURGAN

JEPPesen
27 FEB 15 **(10-2J)** **Eff 5 Mar**

KURGAN, RUSSIA
STAR

Apt Elev
240'

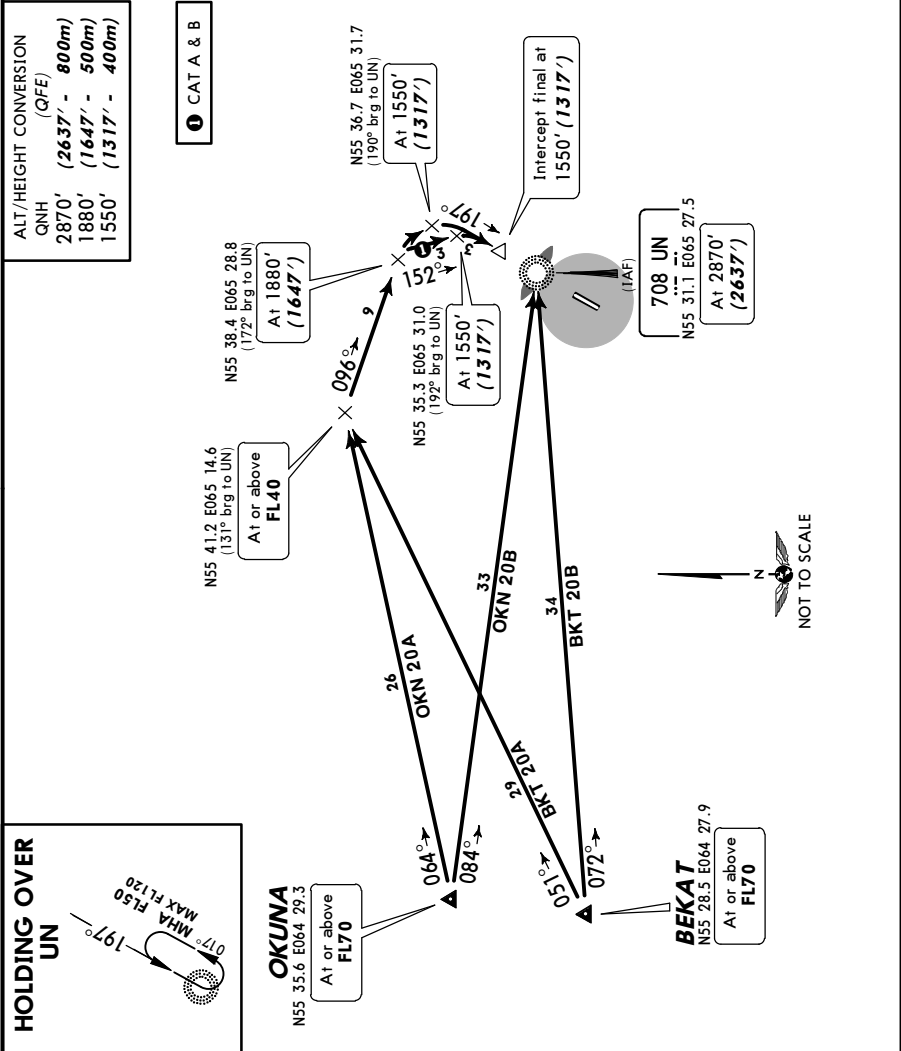
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL40
FL50 if pressure is 753 mm (1003.9 hPa) or less
FL60 if pressure is 726 mm (967.9 hPa) or less
Trans alt: 2870' (2637')
Final turn to be performed with descent.



BEKAT 20A (BKT 20A)
OKUNA 20A (OKN 20A)
BEKAT 20B (BKT 20B)
OKUNA 20B (OKN 20B)
BY ATC

RWY 20 ARRIVALS

FOR RUSSIAN USERS ONLY



Apt Elev
240'

QNH on request (QFE)

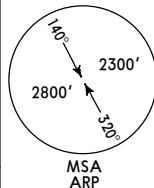
Trans level: FL40

FL50 if pressure is 753 mm (1003.9 hPa) or less

FL60 if pressure is 726 mm (967.9 hPa) or less

Trans alt: 2870' (2634')

CAT A ACFT: during flights below lowest FL leave CTR via SID or by ATC, set altimeter to QNH for the area upon reaching the boundary assigned by ATC.



ARLAD 02C (ARL 02C), BAGER 02C (BAG 02C)

DONUS 02C (DON 02C)

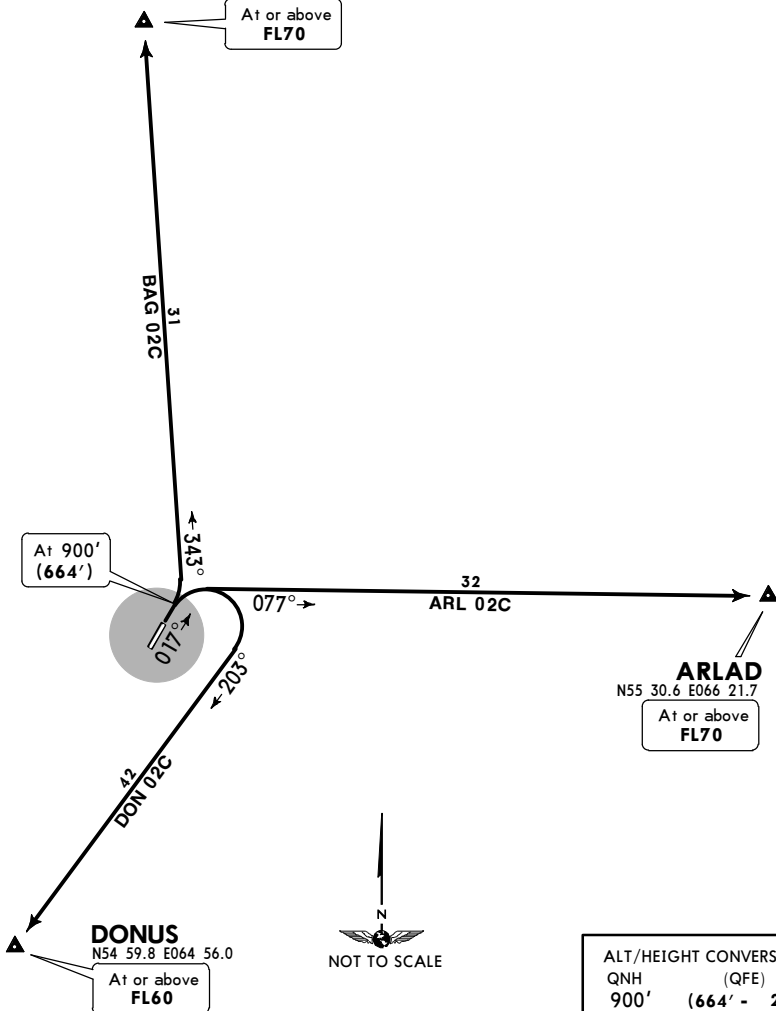
RWY 02 DEPARTURES

FOR RUSSIAN USERS ONLY

BAGER

N56 00.8 E065 23.1

At or above
FL70



ARLAD
N55 30.6 E066 21.7

At or above
FL70

DONUS

N54 59.8 E064 56.0

At or above
FL60

NOT TO SCALE

ALT/HEIGHT CONVERSION

QNH (QFE)

900' (664' - 200m)
2870' (2634' - 800m)

USUU/KRO
KURGAN

JEPPesen
31 JUL 15 (10-3A)

KURGAN, RUSSIA
SID

Apt Elev
240'

QNH on request (QFE)

Trans level: FL40

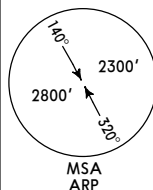
FL50 if pressure is 753 mm (1003.9 hPa) or less

FL60 if pressure is 726 mm (967.9 hPa) or less

Trans alt: 2870' (2637')

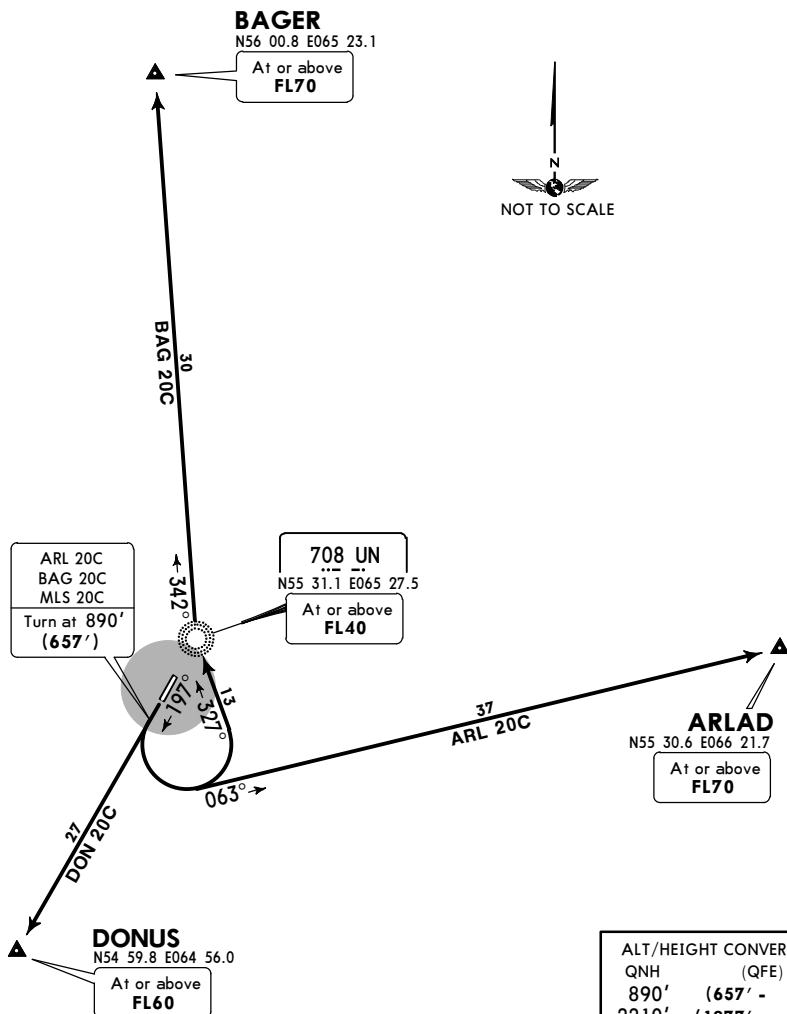
1. WARNING: After take-off implement noise abatement procedure while climbing to 2210' (1977').

2. CAT A ACFT: during flights below lowest FL leave CTR via SID or by ATC, set altimeter to QNH for the area upon reaching the boundary assigned by ATC.



ARLAD 20C (ARL 20C), BAGER 20C (BAG 20C)
DONUS 20C (DON 20C)
RWY 20 DEPARTURES

FOR RUSSIAN USERS ONLY



USUU/KRO
KURGAN

 **JEPPesen**
3 APR 15 (10-3B)

KURGAN, RUSSIA
SID

Apt Elev
240'

QNH on request (QFE)

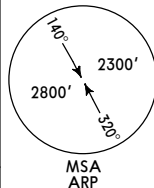
Trans level: FL40

FL50 if pressure is 753 mm (1003.9 hPa) or less

FL60 if pressure is 726 mm (967.9 hPa) or less

Trans alt: 2870' (2634')

CAT A ACFT: during flights below lowest FL leave CTR via SID or by ATC, set altimeter to QNH for the area upon reaching the boundary assigned by ATC.



OKUNA 02C (OKN 02C)

OKUNA 02D (OKN 02D)

BY ATC

RWY 02 DEPARTURES

FOR RUSSIAN USERS ONLY

OKUNA
N55 35.6 E064 29.3

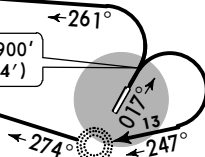
At or above
FL60



35
OKN 02D

32
OKN 02C

At 900'
(664')



708 RD

N55 26.1 E065 22.4

At or above
FL40



ALT/HEIGHT CONVERSION

QNH (QFE)

900' (664' - 200m)

2870' (2634' - 800m)

USUU/KRO
KURGAN

JEPPesen
3 APR 15 (10-3C)

KURGAN, RUSSIA
SID

Apt Elev
240'

QNH on request (QFE)

Trans level: FL40

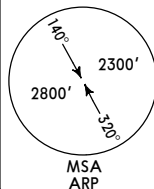
FL50 if pressure is 753 mm (1003.9 hPa) or less

FL60 if pressure is 726 mm (967.9 hPa) or less

Trans alt: 2870' (2637')

1. WARNING: After take-off implement noise abatement procedure while climbing to 2210' (1977').

2. CAT A ACFT: during flights below lowest FL leave CTR via SID or by ATC, set altimeter to QNH for the area upon reaching the boundary assigned by ATC.



OKUNA 20C (OKN 20C)

OKUNA 20D (OKN 20D)

BY ATC

RWY 20 DEPARTURES

FOR RUSSIAN USERS ONLY

OKUNA
N55 35.6 E064 29.3

At or above
FL60

708 UN

N55 31.1 E065 27.5

At or above
FL40

OKN 20D
Turn at 890'
(657')

N55 23.3 E065 19.5
At 2210'
(1977')



ALT/HEIGHT CONVERSION

QNH (QFE)

890' (657' - 200m)

2210' (1977' - 600m)

2870' (2637' - 800m)

USUU/KRO

Apt Elev **240'**
N55 28.5 E065 24.9

JEPPesen

1 JAN 16

10-9

Eff 7 Jan

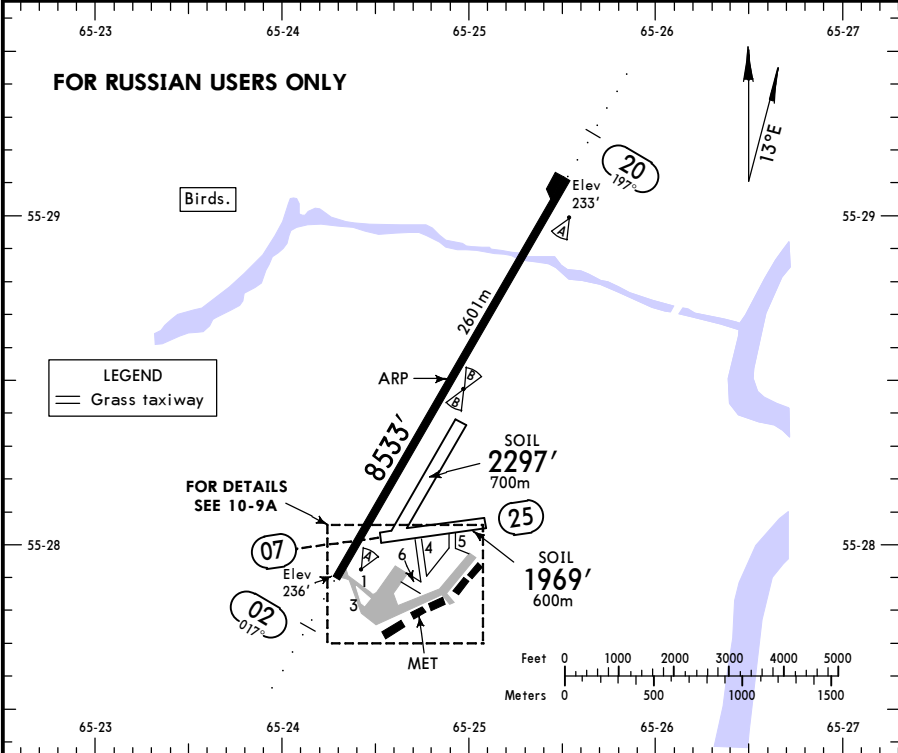
KURGAN, RUSSIA

KURGAN

KURGAN Start (GND/TWR)

134.3 Russian only

FOR RUSSIAN USERS ONLY



ADDITIONAL RUNWAY INFORMATION

RWY			USABLE LENGTHS		TAKE-OFF	WIDTH
			Threshold	Landing Beyond		
02	20	RL (60m) ALS				138' 42m
02	20	Soil runway				230' 70m
07	25					197' 60m

TAKE-OFF

AIR CARRIER (JAA)
Main rwy 02/20

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

RCLM (DAY only)
or RL

A		
B	250m	400m
C		
D	300m	

USUU/KRO

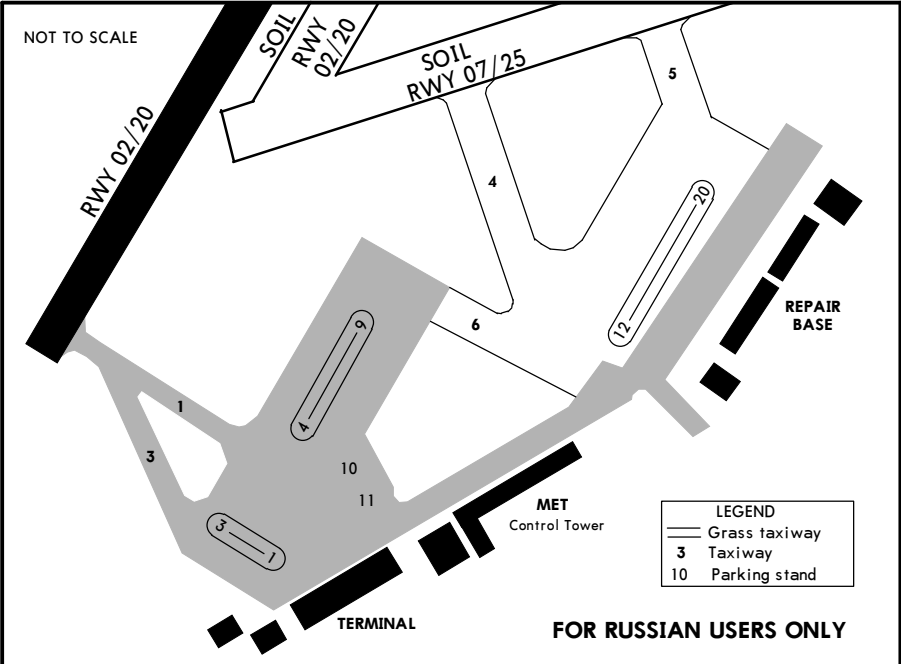
 **JEPPESSEN**

1 JAN 16

10-9A

Eff 7 Jan

KURGAN, RUSSIA
KURGAN



INS COORDINATES		
STAND No.	COORDINATES	
1, 2	N55 27.8	E065 24.6
3	N55 27.8	E065 24.5
10, 11	N55 27.8	E065 24.7

Stands 1 thru 11 available for helicopters.

USUU/KRO

Standard

KURGAN, RUSSIA

KURGAN

STRAIGHT-IN RWY		A	B	C	D
02	ILS	436'(200') R1000m	436'(200') R1000m	436'(200') R1000m	436'(200') R1000m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB ①	880'(644') R1500m	880'(644') R1500m	880'(644') C2400m	880'(644') C2400m
20	ILS	433'(200') R1000m	433'(200') R1000m	443'(210') R1000m	443'(210') R1000m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB ①	590'(357') R1400m	590'(357') R1400m	590'(357') R1400m	590'(357') R1400m
	ALS out	R1500m	R1500m	R1600m	R1600m

① Continuous Descent Final Approach.

TAKE-OFF RWY 02, 20			
LVP must be in Force			
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C	300m		
D			

Chart changes since cycle 12-2016

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
KURGAN, (KURGAN - USUU)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport USUU