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Changed chart(s) since Disc 09-2011
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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Tomsk, (Bogashevo - UNTT)

REV	AIRPORT, AIRPORT INFO, TAK...	10-9	06 àée 2011	
REV	PARKING STANDS & COORDS	10-9A	06 àée 2011	

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UNTT

General Info

Tomsk, RUS

N 56° 23.0' E 85° 12.7' Mag Var: 9.4°E

Elevation: 598'

Public, IFR, No Customs, Jet Starting Unit available

Fuel: Jet A-1

Time Zone Info: GMT+6:00 uses DST

Runway Info

Runway 02-20 8202' x 164' asphalt

Runway 02 (23.0°M) TDZE 597'

Lights: Edge, ALS

Runway 20 (203.0°M) TDZE 552'

Lights: Edge, ALS

Communications InfoMayatnik Krug Radar **124.0** Non-EnglishMayatnik Krug Radar **119.3** Non-EnglishMayatnik Transit Operations **131.875** Non-English**Notebook Info**

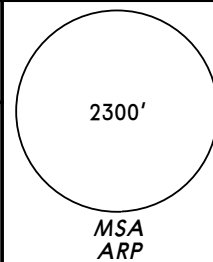
UNTT/TOF
BOGASHEVO

JEPPESEN
 11 MAR 11 **10-2**

TOMSK, RUSSIA
STAR

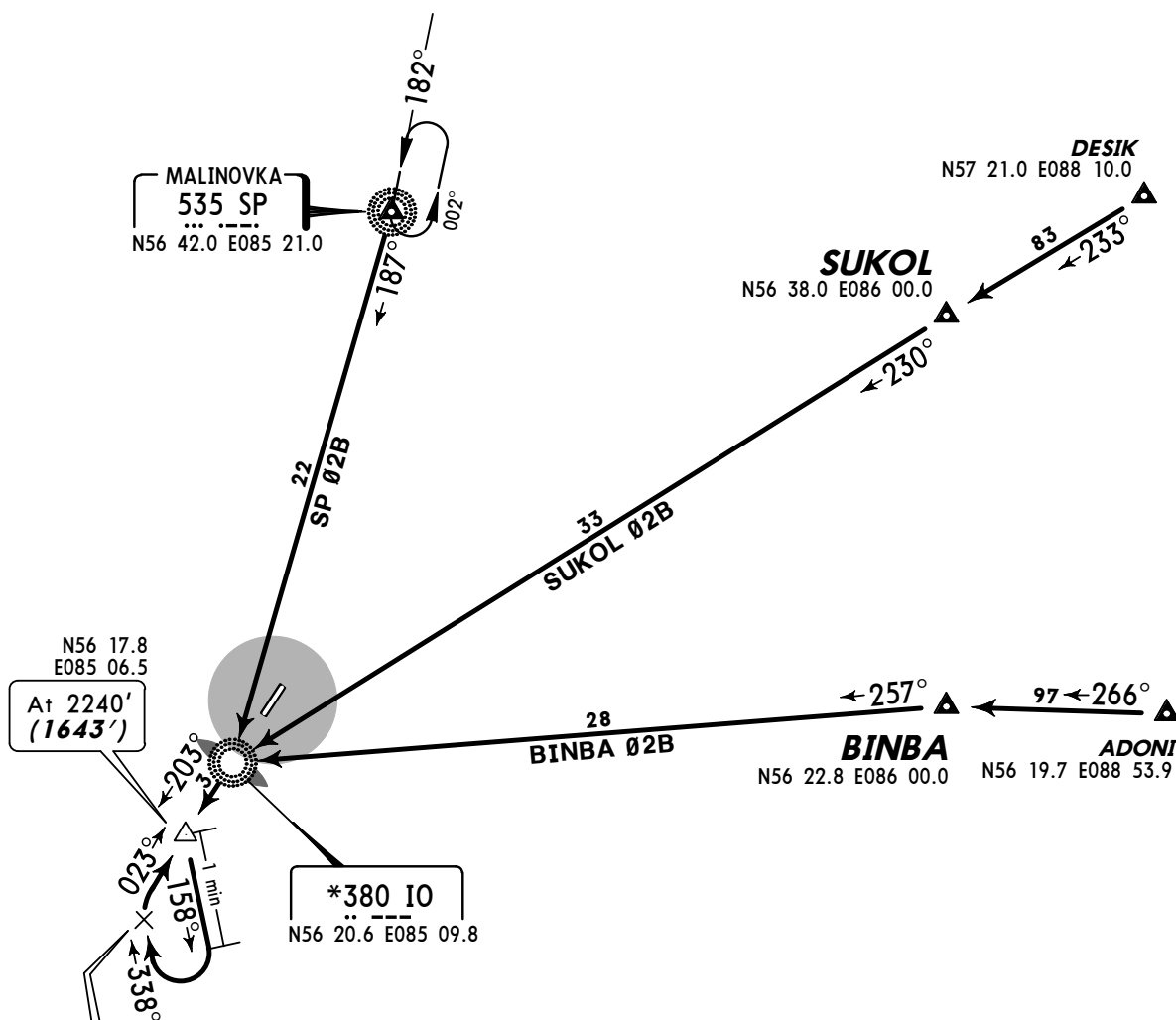
Apt Elev
598'

Alt Set: MM (hPa on request) QNH on request (QFE)
 Trans level: FL39 Trans alt: 2570' (1973')
 Altitudes at airway exit points by ATC.



BINBA 02B [BIN02B]
SP 02B, SUKOL 02B [SUK02B]
RWY 02 ARRIVALS
FROM NORTH & EAST

FOR RUSSIAN USERS ONLY



N56 17.8
 E085 06.5
 At 2240'
 (1643')

*380 IO
 N56 20.6 E085 09.8

N56 14.8
 E085 03.5
 (020° brg to IO)
 At 2240'
 (1643')



FL CONVERSION	
FL39	FL 1200m
ALT/HEIGHT CONVERSION	
QNH	(QFE)
2570'	(1973' - 600m)
2240'	(1643' - 500m)

UNTT/TOF
BOGASHEVO

JEPPESSEN
11 MAR 11 (10-2A)

TOMSK, RUSSIA
STAR

Apt Elev
598'

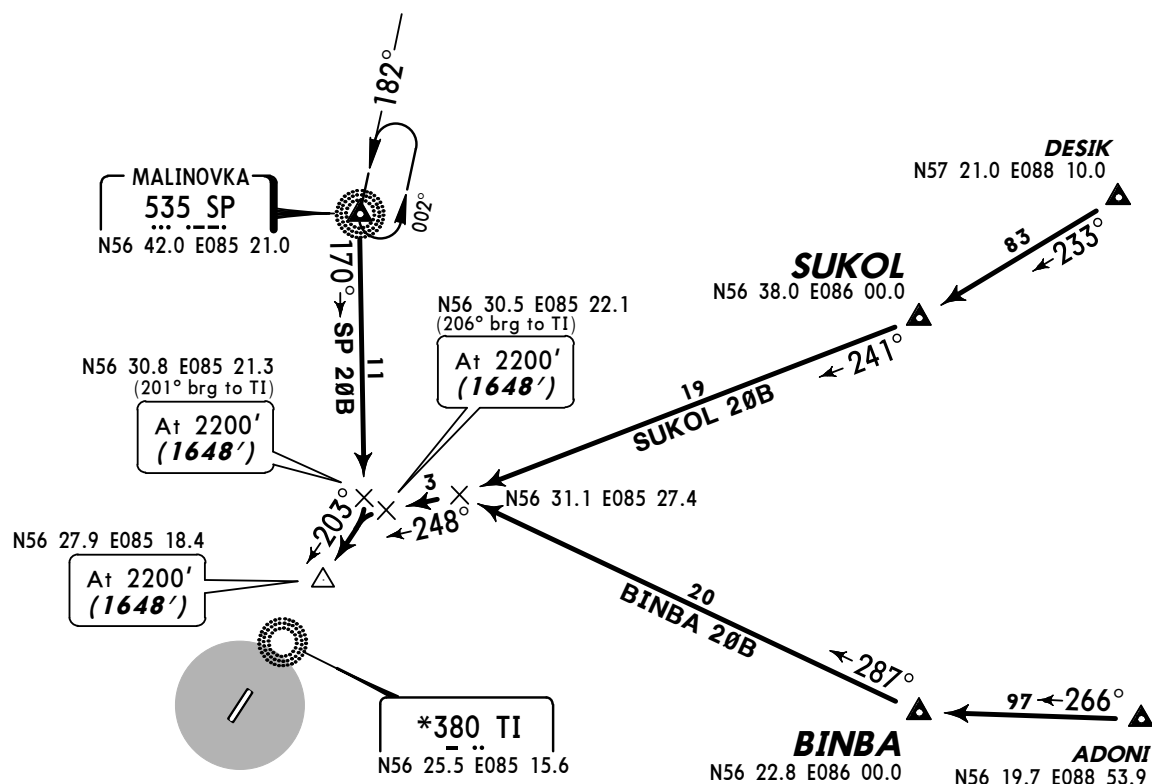
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39 Trans alt: 2570' (2018')
Altitudes at airway exit points by ATC.

2300'

MSA
ARP

**BINBA 20B [BIN20B]
SP 20B, SUKOL 20B [SUK20B]
RWY 20 ARRIVALS
FROM NORTH & EAST**

FOR RUSSIAN USERS ONLY



FL CONVERSION
FL39 ***FL1200m***

ALT/HEIGHT CONVERSION
QNH (QFE)
2570' (2018' - 600m)
2200' (1648' - 500m)



NOT TO SCALE

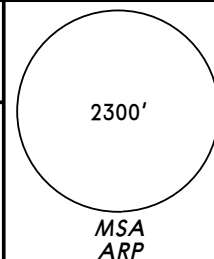
UNTT/TOF
BOGASHEVO

JEPPESEN
11 MAR 11 **(10-2B)**

TOMSK, RUSSIA
STAR

Apt Elev
598'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL39 Trans alt: 2570' **(1973')**
Altitudes at airway exit points by ATC.

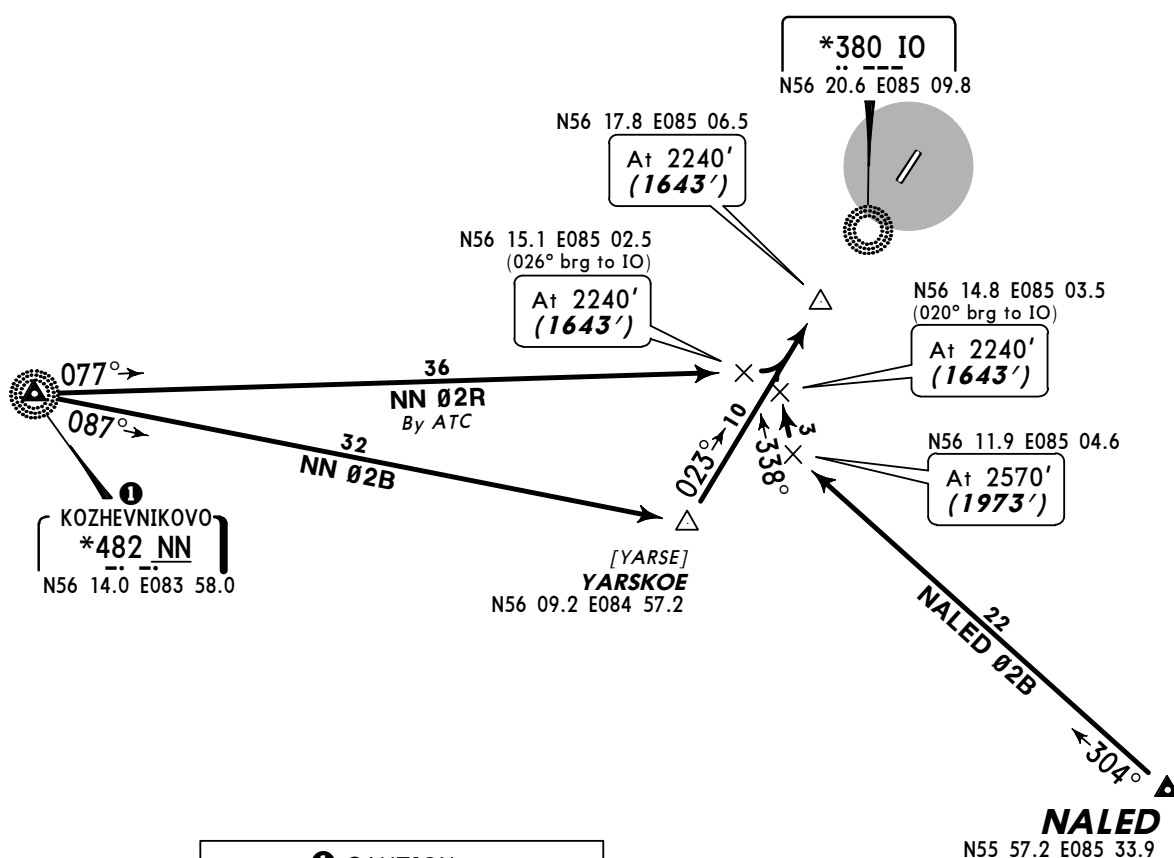


NALED Ø2B [NALØ2B], NN Ø2B

NN Ø2R
BY ATC

RWY 02 ARRIVALS
FROM SOUTH & WEST

FOR RUSSIAN USERS ONLY



1 CAUTION:
Approach from NN carry out:
- via YARSKOE in case of
aeroclub flying activities;
- to final turn point in case of
no aeroclub flying activities.



FL CONVERSION	
FL39	FL 1200m
ALT/HEIGHT CONVERSION	
QNH	(QFE)
2570'	(1973' - 600m)
2240'	(1643' - 500m)

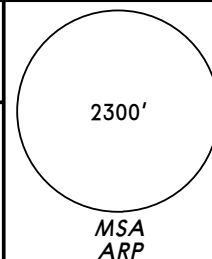
UNTT/TOF
BOGASHEVO

JEPPESEN
 11 MAR 11 **(10-2C)**

TOMSK, RUSSIA
STAR

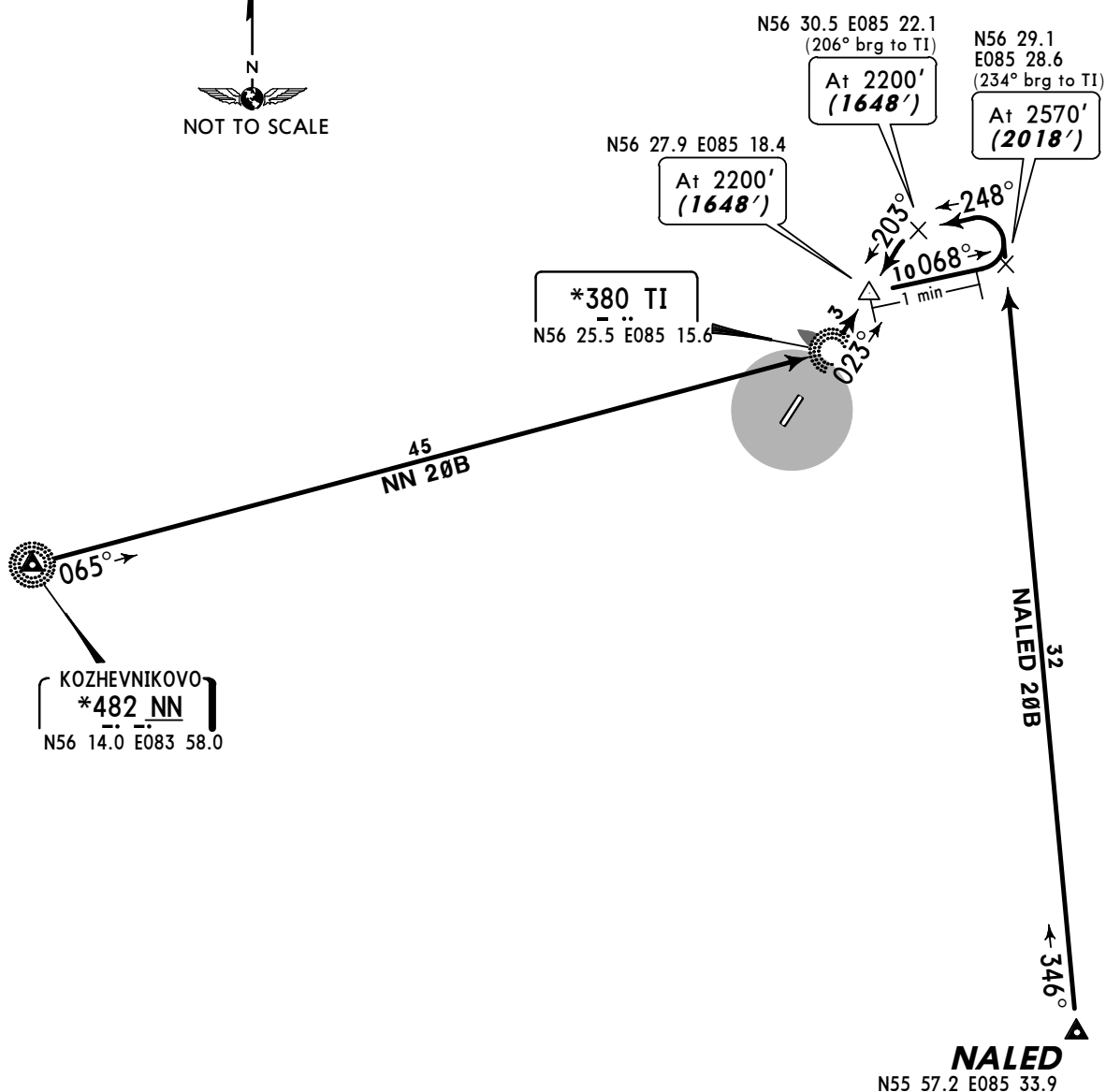
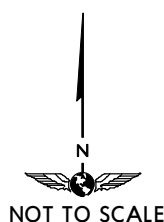
Apt Elev
598'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
 Trans level: FL39 Trans alt: 2570' **(2018')**
 Altitudes at airway exit points by ATC.



NALED 20B [NAL20B], NN 20B
RWY 20 ARRIVALS
FROM SOUTH & WEST

FOR RUSSIAN USERS ONLY



FL CONVERSION
FL39 FL 1200m

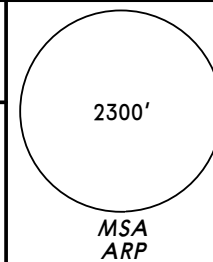
ALT/HEIGHT CONVERSION
 QNH **(QFE)**
 2570' **(2018' - 600m)**
 2200' **(1648' - 500m)**

UNTT/TOF
BOGASHEVO

JEPPESEN
 11 MAR 11 **10-3**

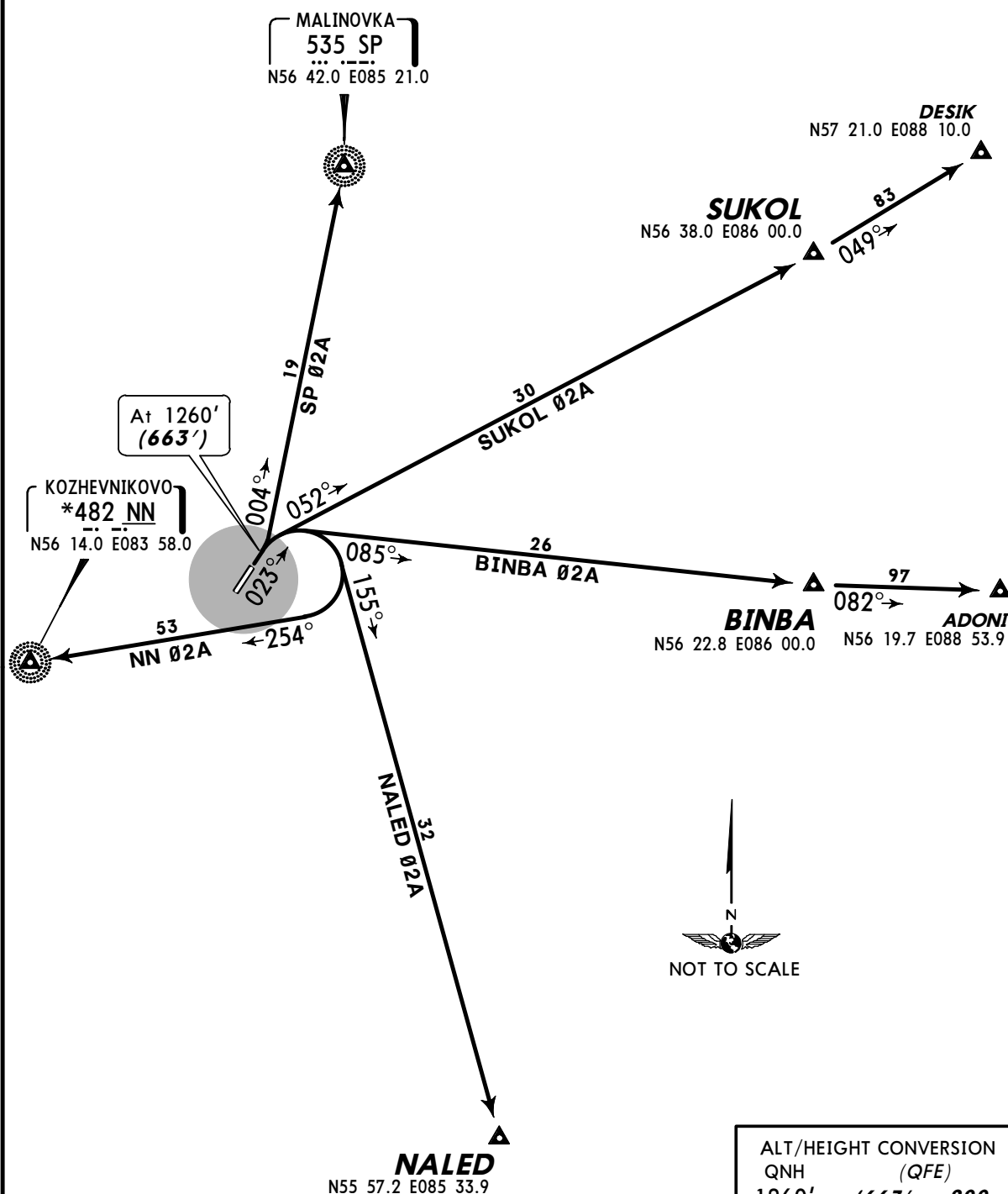
TOMSK, RUSSIA
SID

Apt Elev
598'
 QNH on request **(QFE)**
 Trans level: FL39 Trans alt: 2570' **(1973')**
 Altitudes at airway entry points by ATC.



**BINBA 02A [BIN02A], NALED 02A [NAL02A]
 NN 02A, SP 02A, SUKOL 02A [SUK02A]
 RWY 02 DEPARTURES**

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
 QNH (QFE)
 1260' (663' - 200m)
 2570' (1973' - 600m)

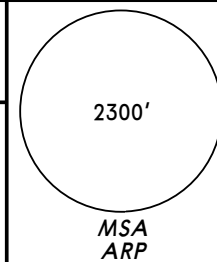
FL CONVERSION
 FL39 **FL1200m**

UNTT/TOF
BOGASHEVO

JEPPESEN
 11 MAR 11 (10-3A)

TOMSK, RUSSIA
SID

Apt Elev **598'** QNH on request (QFE)
 Trans level: FL39 Trans alt: 2570' (2018')
 Altitudes at airway entry points by ATC.

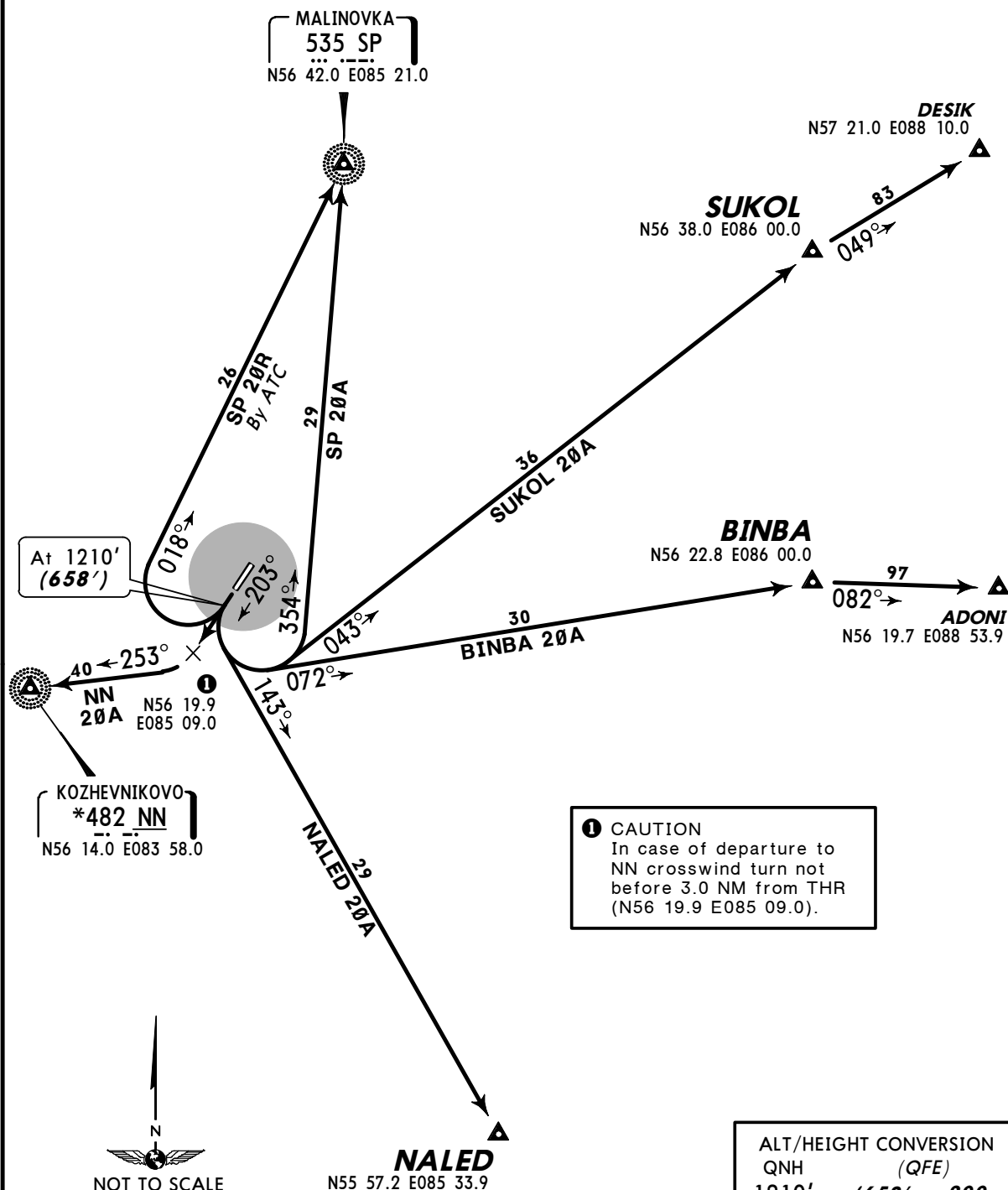


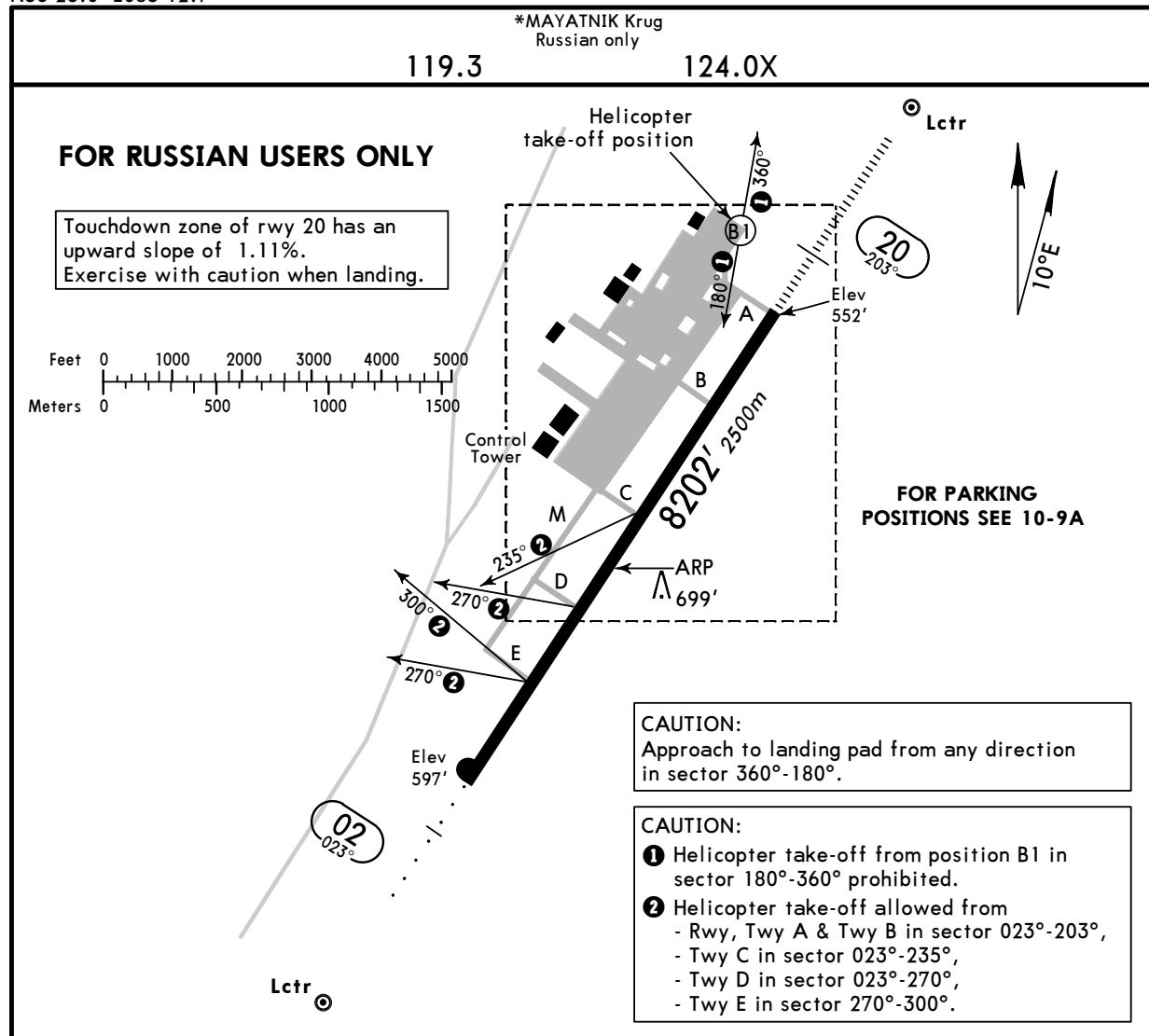
**BINBA 20A [BIN20A], NALED 20A [NAL20A]
 NN 20A, SP 20A, SUKOL 20A [SUK20A]**

SP 20R
 BY ATC

RWY 20 DEPARTURES

FOR RUSSIAN USERS ONLY



UNTT/TOFApt Elev **598'**
N56 23.0 E085 12.7**JEPPESSEN**6 MAY 11 **(10-9)****TOMSK, RUSSIA****BOGASHEVO****ADDITIONAL RUNWAY INFORMATION**

				USABLE LENGTHS		TAKE-OFF	WIDTH
RWY				LANDING BEYOND			
				Threshold	Glide Slope		
02	RL	ALS	PAPI (angle 2.67°)			③	164' 50m
20	HIRL	ALS	PAPI (angle 2.92°)				

③ TAKE-OFF RUN AVAILABLE**RWY 02:**

From rwy head	8202' (2500m)
twy E int	6562' (2000m)
twy D int	4921' (1500m)
twy C int	2953' (900m)

RWY 20:

From rwy head	8202' (2500m)
twy B int	6562' (2000m)
twy C int	4921' (1500m)
twy D int	2953' (900m)

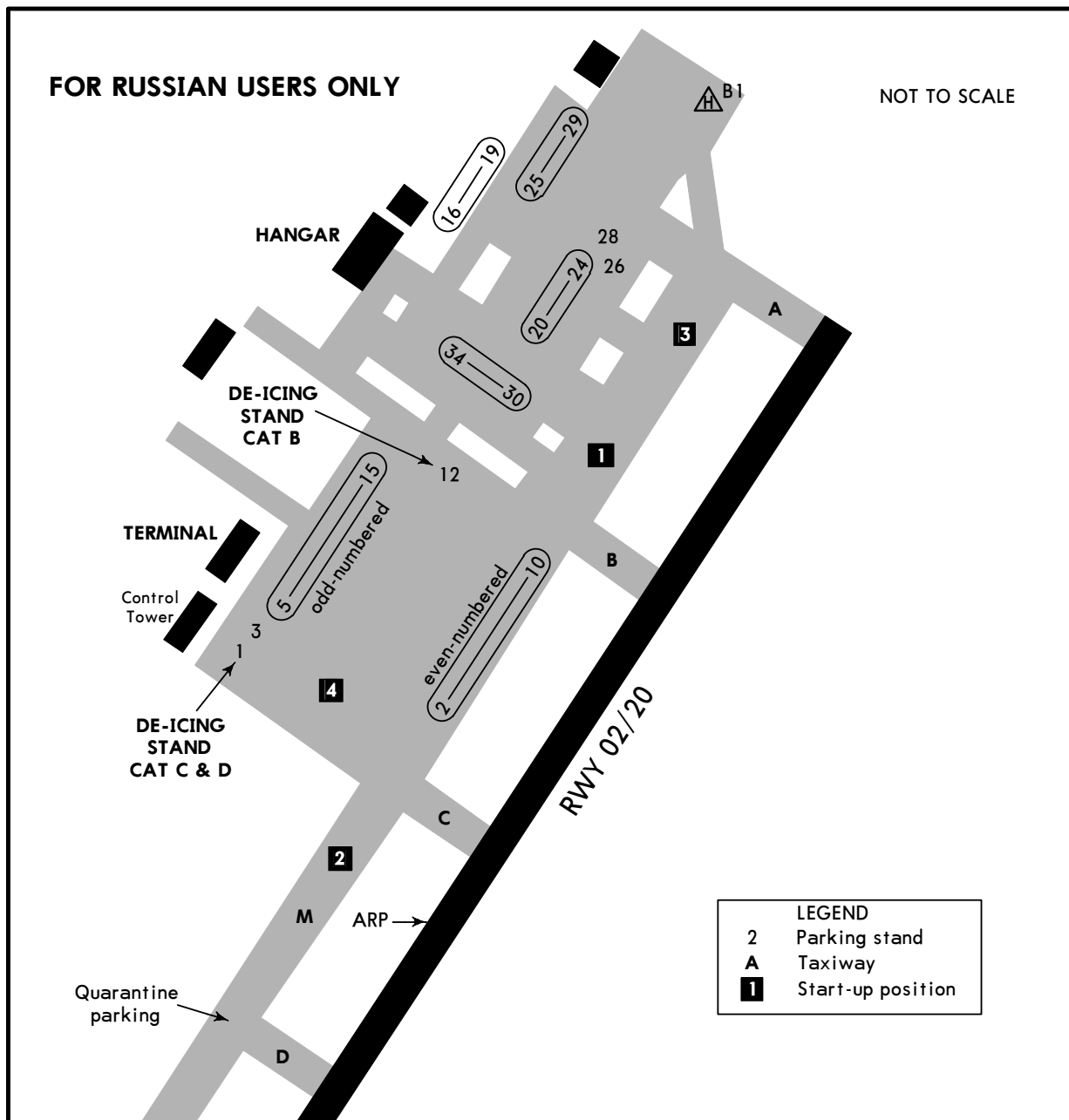
TAKE-OFF**AIR CARRIER (JAA)****All Rwys**

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

UNTT/TOF

JEPPESEN
 6 MAY 11 10-9A

TOMSK, RUSSIA
 BOGASHEVO



INS COORDINATES

STAND No.	COORDINATES
1	N56 23.1 E085 12.6
2	N56 23.3 E085 12.7
3	N56 23.3 E085 12.6
4, 6	N56 23.3 E085 12.7
8	N56 23.4 E085 12.8

Taxiing into stands 5, 7, 9, 11, 13 and 15 facing SE by towing only.

Taxiing into stands 1 thru 4, 6, 8, 10, 22 thru 24, 26 and 28 by towing.

Taxiing out from stands 5, 7, 9, 11, 13, 14 and 15 facing NW is by push-back.

Taxiing on stand B1 is prohibited.

Taxiing at minimum speed strictly along taxi centerline.

Stands 1 thru 4, 6, 8, 10, 22 thru 24, 26 and 28 available for helicopters.

De-icing on stand 10 allowed.

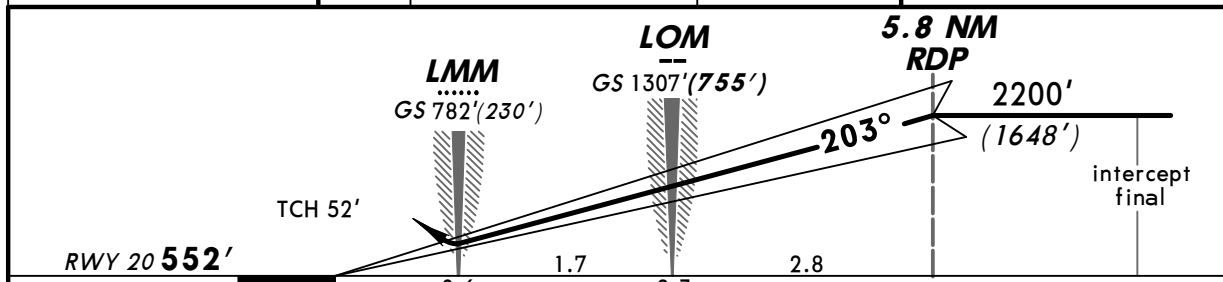
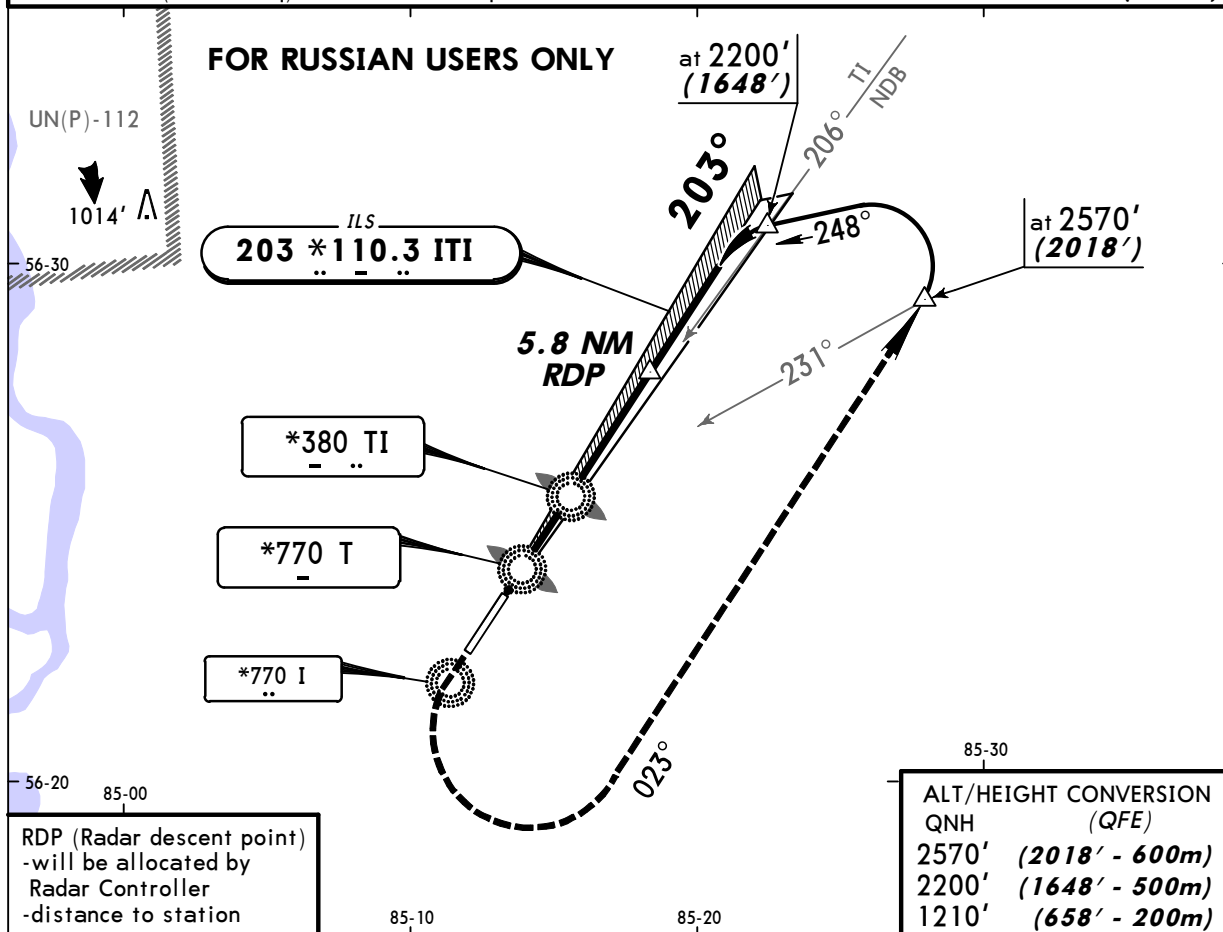
UNTT/TOF
BOGASHEVO

JEPPESSEN
21 JAN 11 (11-1)

TOMSK, RUSSIA
ILS Rwy 20

BRIEFING STRIP

*MAYATNIK Krug Russian only					2300' MSA ARP
119.3		124.0X			
LOC ITI *110.3	Final Apch Crs 203°	GS LOM 1307' (755')	ILS DA(H) Refer to Minimums	Apt Elev 598' RWY 552'	
MISSED APCH: Climb to 1210' (658'), then turn LEFT onto 023° climbing to 2570' (2018'), then according to chart.					
Alt Set: MM (hPa on req)		QNH on req (QFE)	Trans level: FL 39	Trans alt: 2570' (2018')	



Gnd speed-Kts	70	90	100	120	140	160	ALS PAPI PAPI	1210' (658')	023°	2570' (2018')
GS	2.92°	367	472	524	629	733		↑	LT	↑

		STRAIGHT-IN LANDING RWY 20			
		LOC (GS out)			

PANS OPS

UNTT/TOF
BOGASHEVO

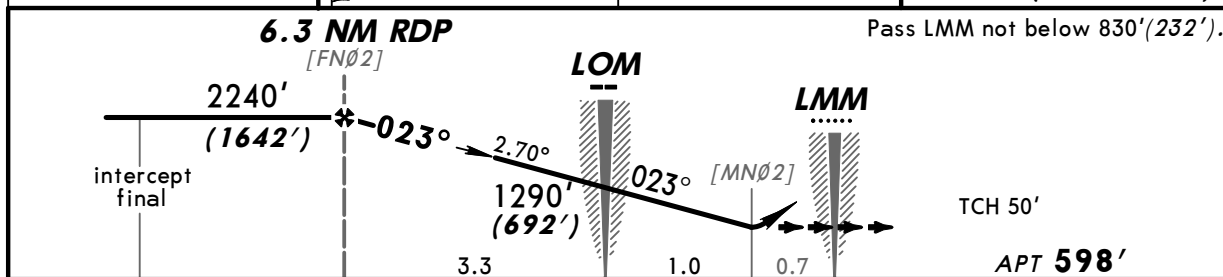
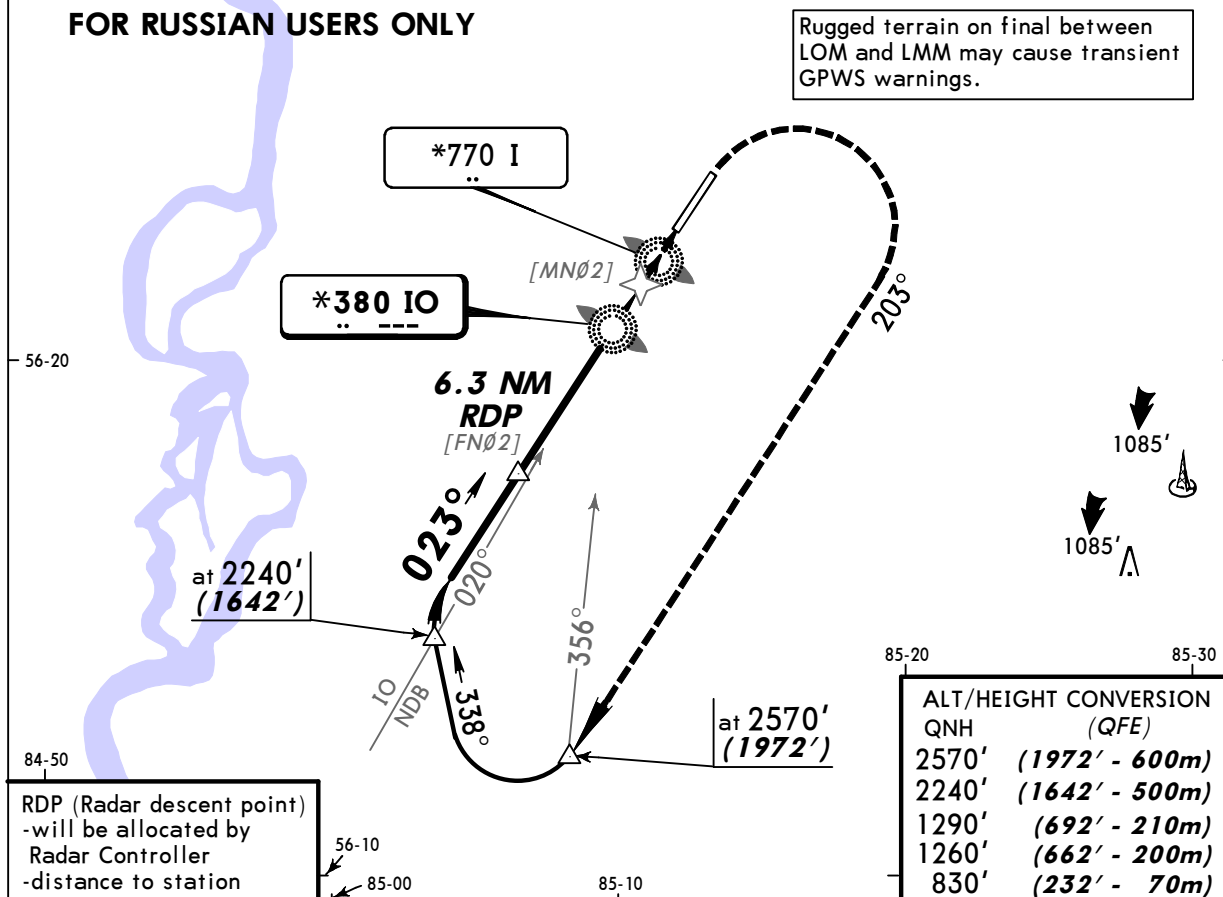
JEPPesen
21 JAN 11 **(16-1)**

TOMSK, RUSSIA
2 NDB Rwy 02

BRIEFING STRIP

*MAYATNIK Krug Russian only 119.3124.0X					2300' MSA ARP
NDB IO *380	Final Apch Crs 023°	Minimum Alt 6.3 NM RDP 2240' (1642')	MDA(H) Refer to Minimums	Apt Elev 598'	
MISSED APCH: Climb to 1260' (662'), then turn RIGHT onto 203° climbing to 2570' (1972'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 39 Trans alt: 2570' (1972')					

FOR RUSSIAN USERS ONLY



Gnd speed-Kts	70	90	100	120	140	160	ALS	1260' (662')	203°	2570' (1972')
Descent angle 2.70°	334	430	478	573	669	764	PAPI		RT	

STRAIGHT-IN LANDING RWY 02				I LMM	
2 NDB		W/o FAF		IO LOM	
With FAF	MDA(H) 1000' (402')	W/o FAF	MDA(H) 1010' (412')	AB: 1260' (662')	AB: 1260' (662')
	ALS out		ALS out	CD: 1420' (822')	CD: 1590' (992')
A	2200m		2300m		3200m
B					3200m
C					4000m
D					4400m

PANS OPS

UNTT/TOF
BOGASHEVO

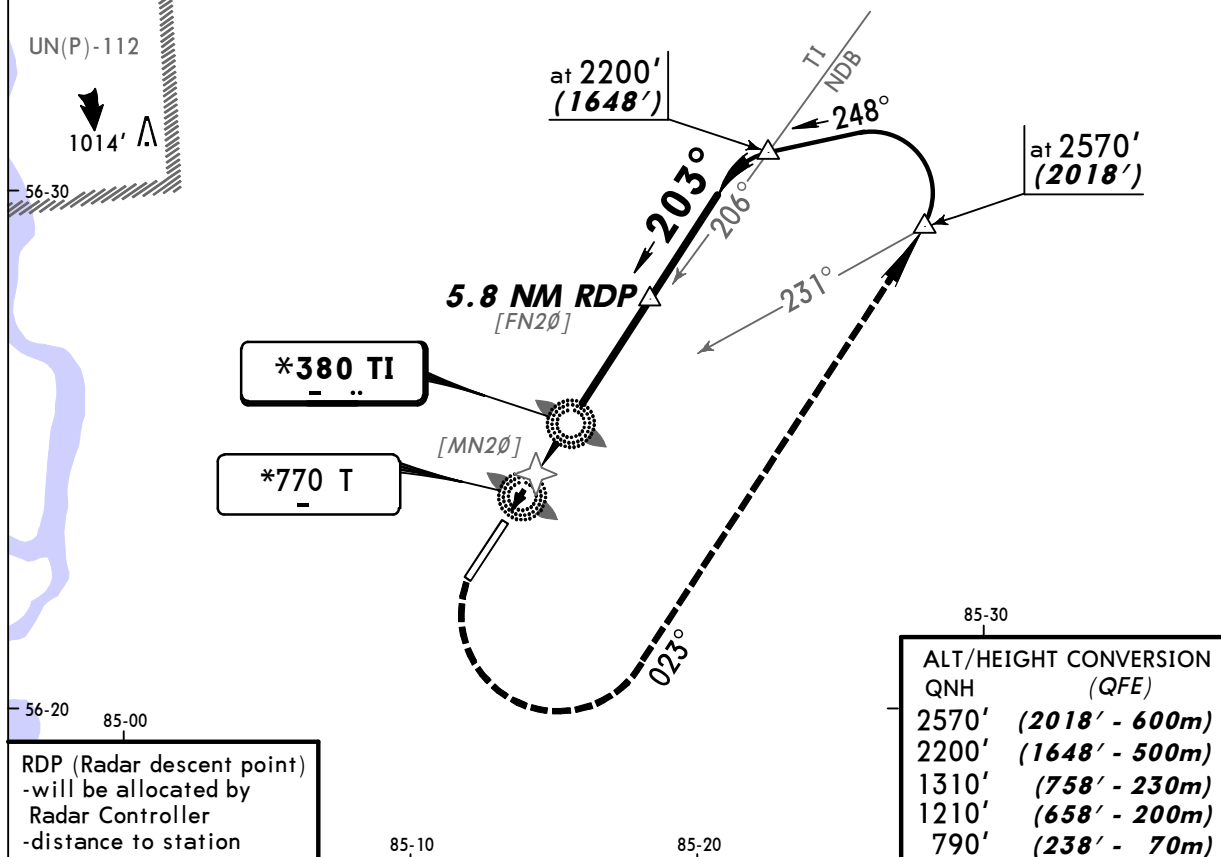
JEPPESSEN
21 JAN 11 (16-2)

TOMSK, RUSSIA
2 NDB Rwy 20

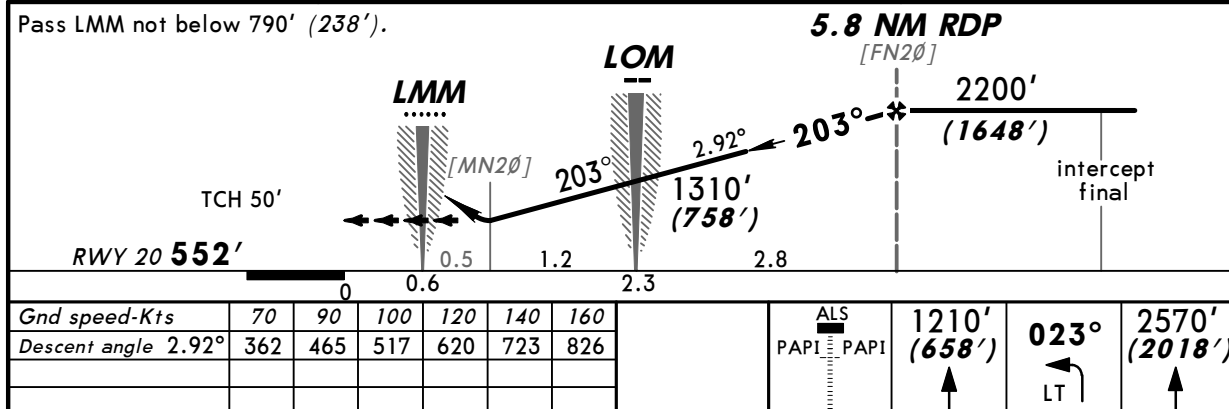
BRIEFING STRIP

*MAYATNIK Krug Russian only					2300' MSA ARP
119.3 124.0X					
NDB TI *380	Final Apch Crs 203°	Minimum Alt 5.8 NM RDP 2200' (1648')	MDA(H) Refer to Minimums	Apt Elev 598' RWY 552'	
MISSED APCH: Climb to 1210' (658'), then turn LEFT onto 023° climbing to 2570' (2018'), then according to chart.					
Alt Set: MM (hPa on req)		QNH on req (QFE)	Trans level: FL 39	Trans alt: 2570' (2018')	

FOR RUSSIAN USERS ONLY



Pass LMM not below 790' (238').



STRAIGHT-IN LANDING RWY 20				T LMM	
With FAF		W/o FAF		AB: 1210' (658')	AB: 1210' (658')
MDA(H) 930' (378')		MDA(H) 950' (398')		CD: 1380' (828')	CD: 1540' (988')
ALS out		ALS out		ALS out	ALS out
A		2000m		3200m	3200m
B		2100m		4000m	4800m
C				4400m	
D					

PANS OPS