

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 04-2011

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**

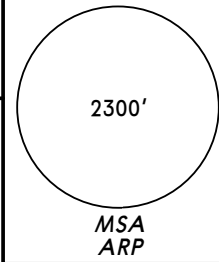
UNTT/TOF
BOGASHEVO

JEPPESEN
28 JAN 11 **10-2**

TOMSK, RUSSIA
STAR

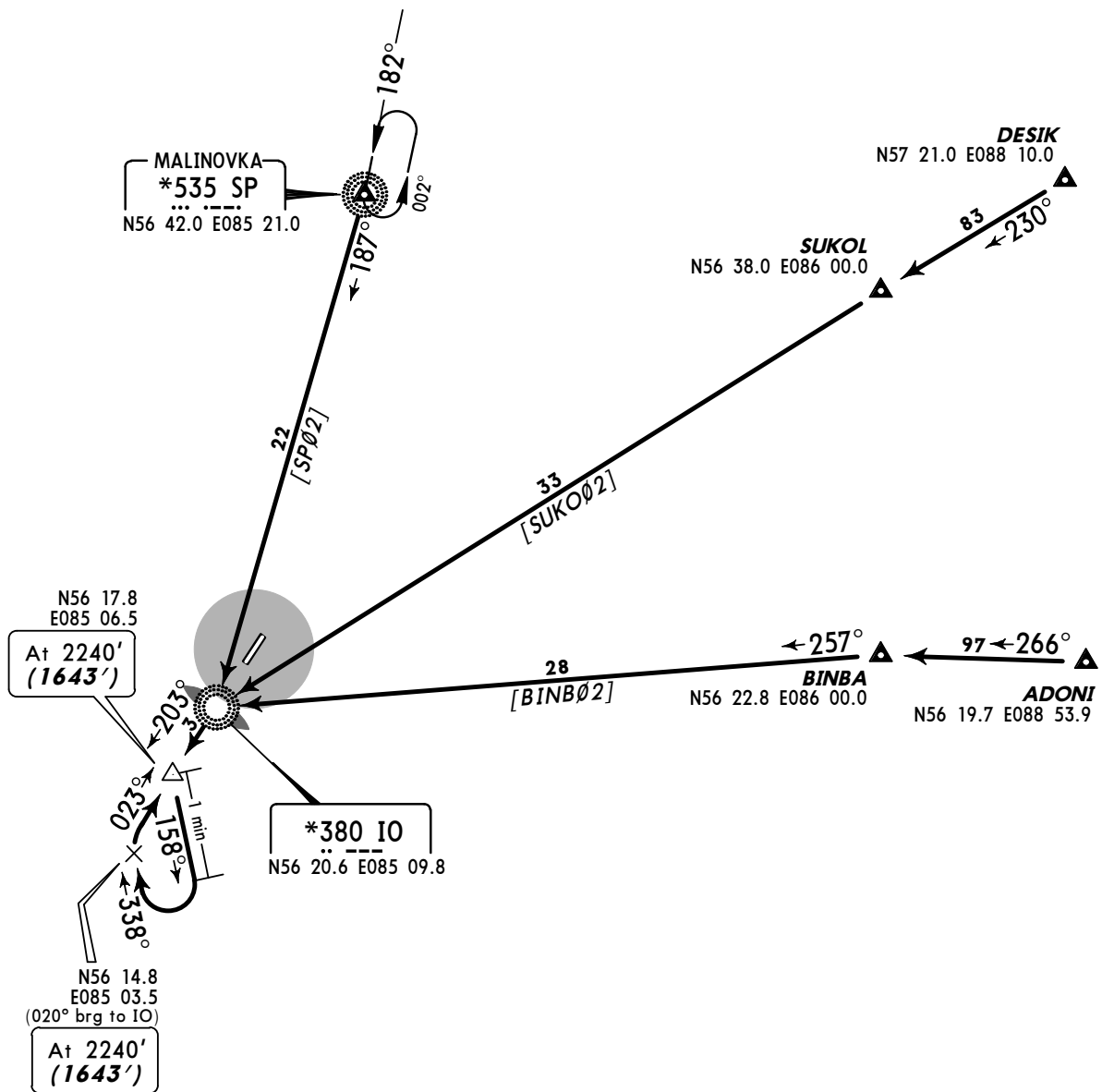
Apt Elev
598'

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



[BINBØ2], [SPØ2], [SUKOØ2]
RWY 02 ARRIVALS
FROM NORTH & EAST

FOR RUSSIAN USERS ONLY



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

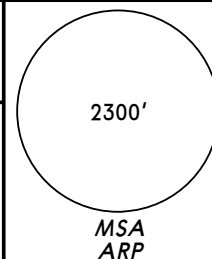
UNTT/TOF
BOGASHEVO

JEPPESEN
28 JAN 11 **(10-2A)**

TOMSK, RUSSIA
STAR

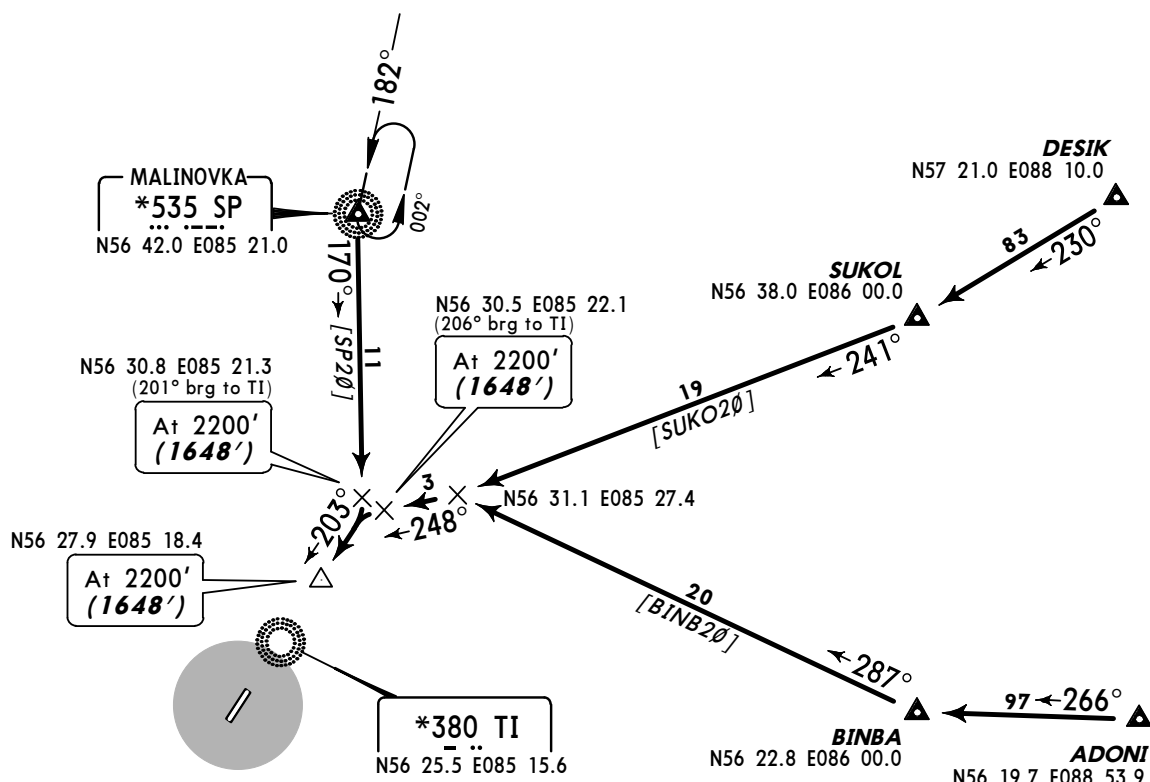
Apt Elev
598'

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



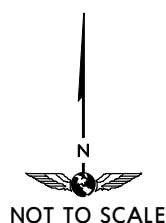
[BINB20], [SP20], [SUKO20]
RWY 20 ARRIVALS
FROM NORTH & EAST

FOR RUSSIAN USERS ONLY



FL CONVERSION
FL39 FL 1200m

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



UNTT/TOF
BOGASHEVO

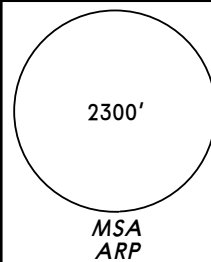
JEPPesen
28 JAN 11 **(10-2B)**

TOMSK, RUSSIA
STAR

Apt Elev
598'

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

(QFE)

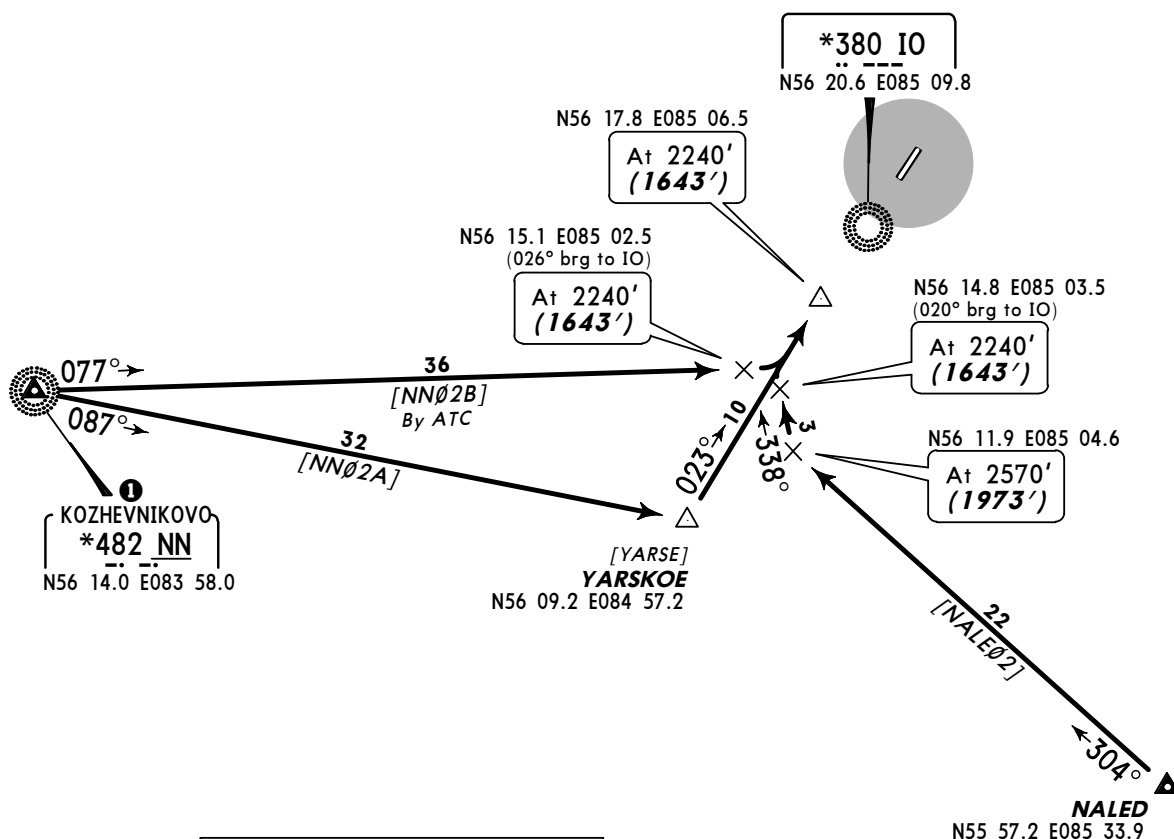


[NALE02], [NN02A]

[NN02B]
BY ATC

RWY 02 ARRIVALS
FROM SOUTH & WEST

FOR RUSSIAN USERS ONLY



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)

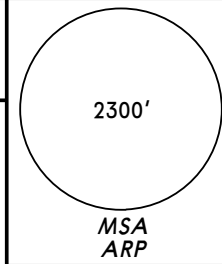
UNTT/TOF
BOGASHEVO

JEPPESEN
28 JAN 11 **(10-2C)**

TOMSK, RUSSIA
STAR

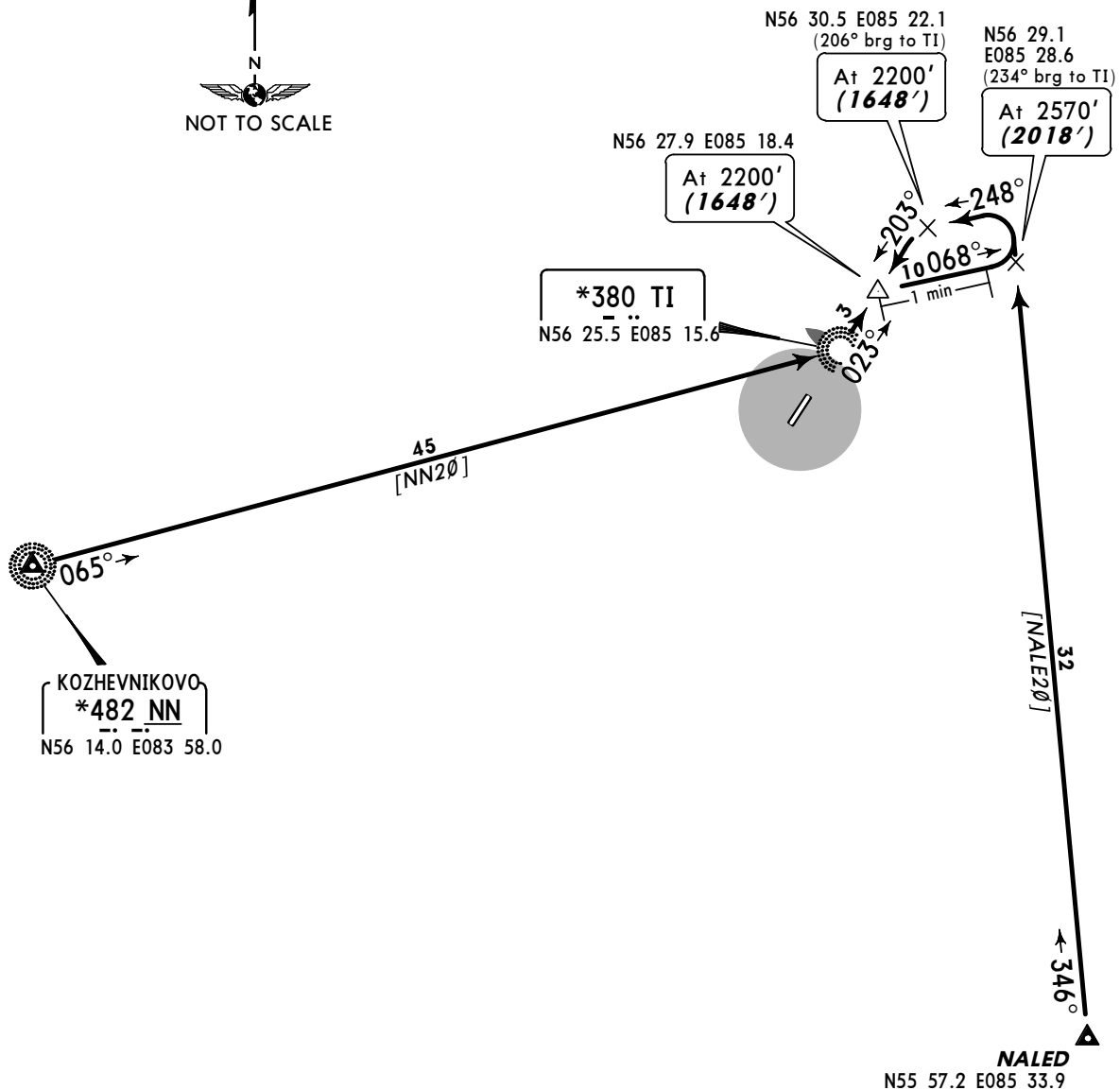
Apt Elev
598'

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



[NALE20], [NN20]
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)

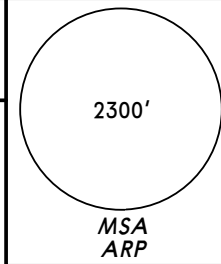
UNTT/TOF
BOGASHEVO

JEPPESEN
28 JAN 11 **10-3**

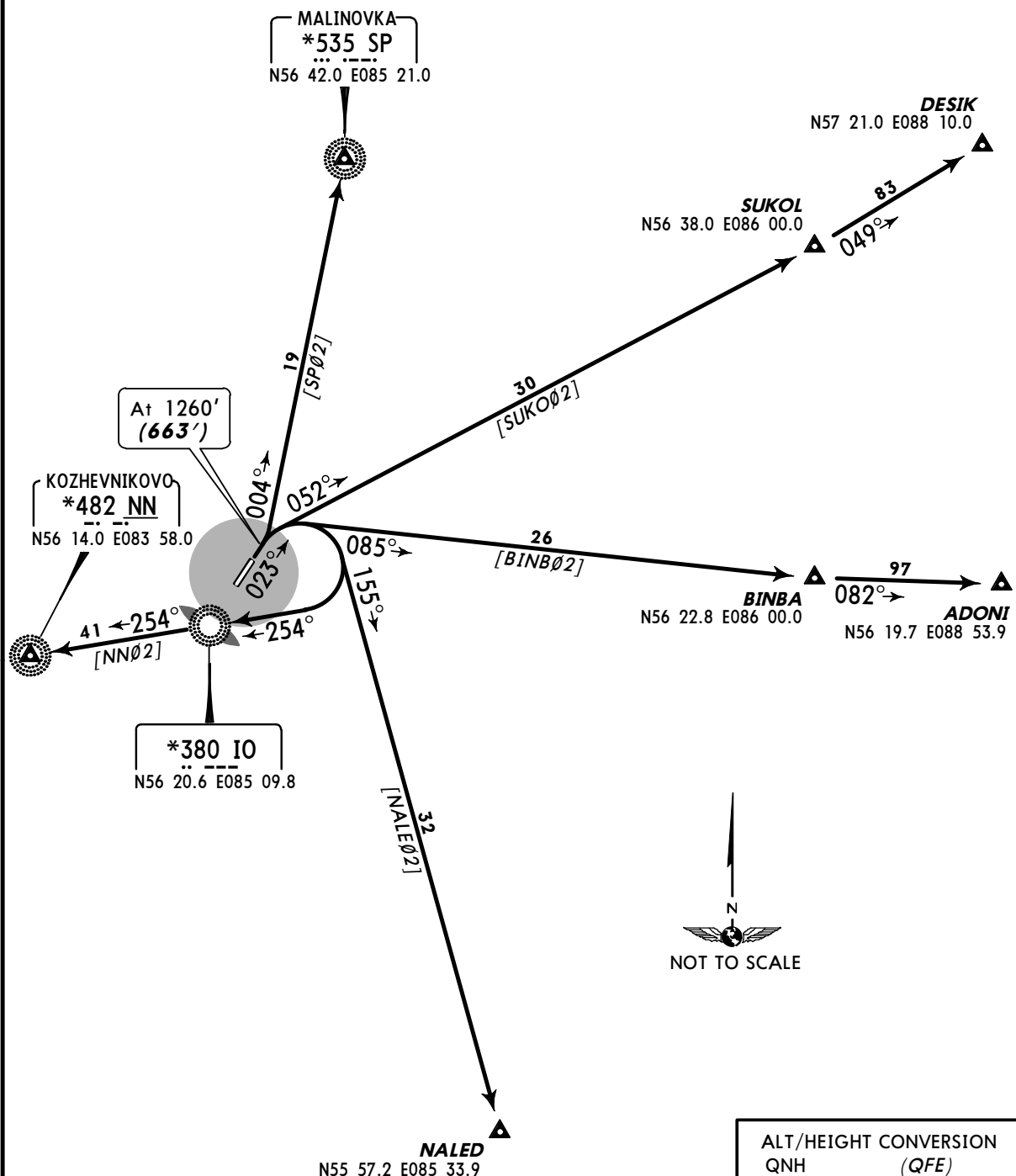
TOMSK, RUSSIA
SID

Apt Elev
598'

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



[BINBØ2], [NALEØ2]
[NNØ2], [SPØ2], [SUKOØ2]
RWY 02 DEPARTURES
FOR RUSSIAN USERS ONLY



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

FL CONVERSION	
FL39	FL1200m

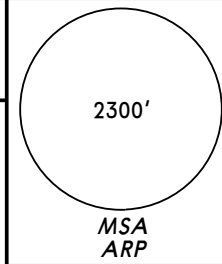
UNTT/TOF
BOGASHEVO

JEPPESEN
28 JAN 11 **(10-3A)**

TOMSK, RUSSIA
SID

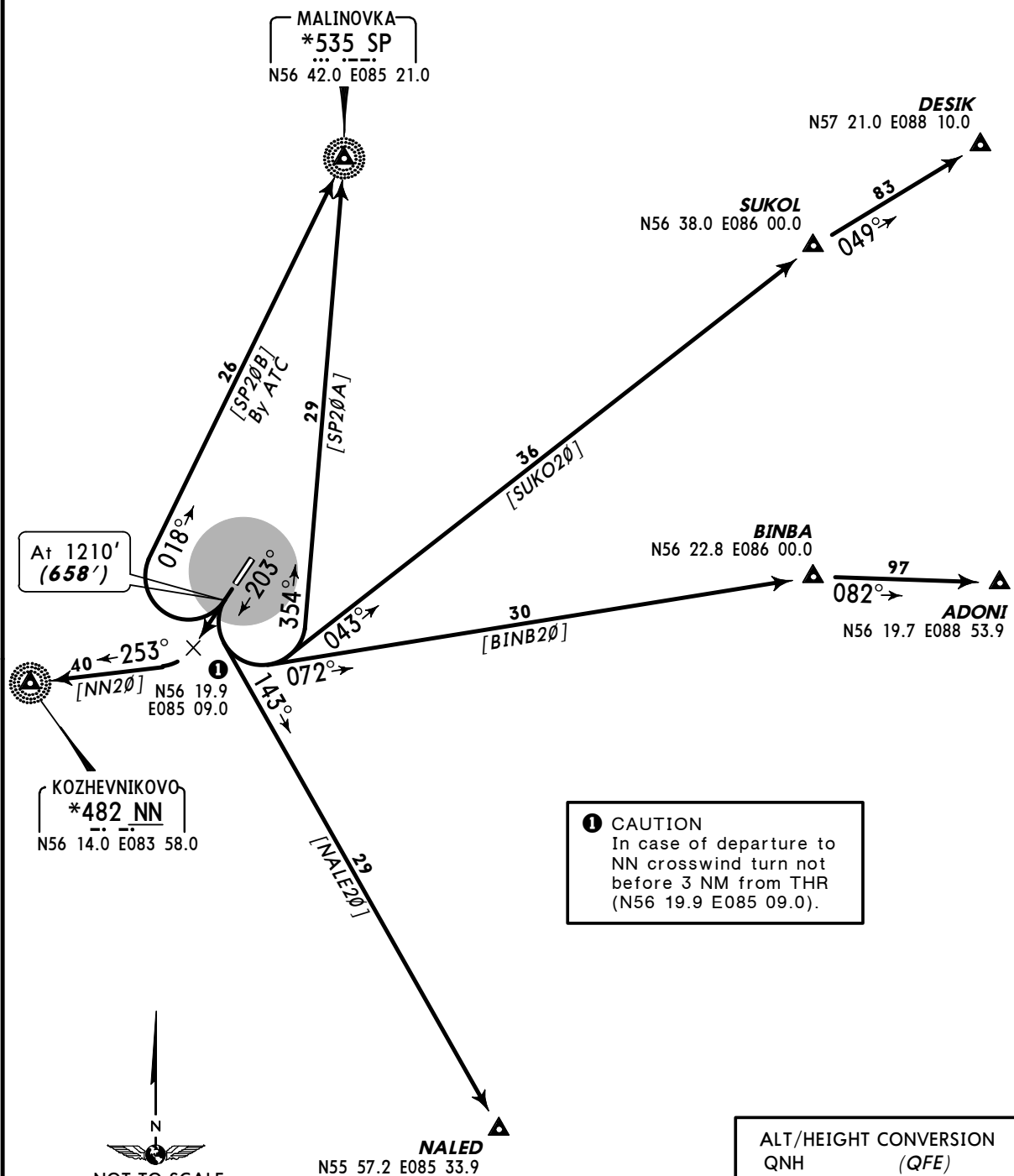
Apt Elev
598'

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



[BINB20], [NALE20]
[NN20], [SP20A], [SUKO20]
[SP20B]
BY ATC

RWY 20 DEPARTURES
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
QNH **(QFE)**
1210' **(658' - 200m)**
2570' **(2018' - 600m)**

FL CONVERSION
FL39 **FL1200m**

UNTT/TOF

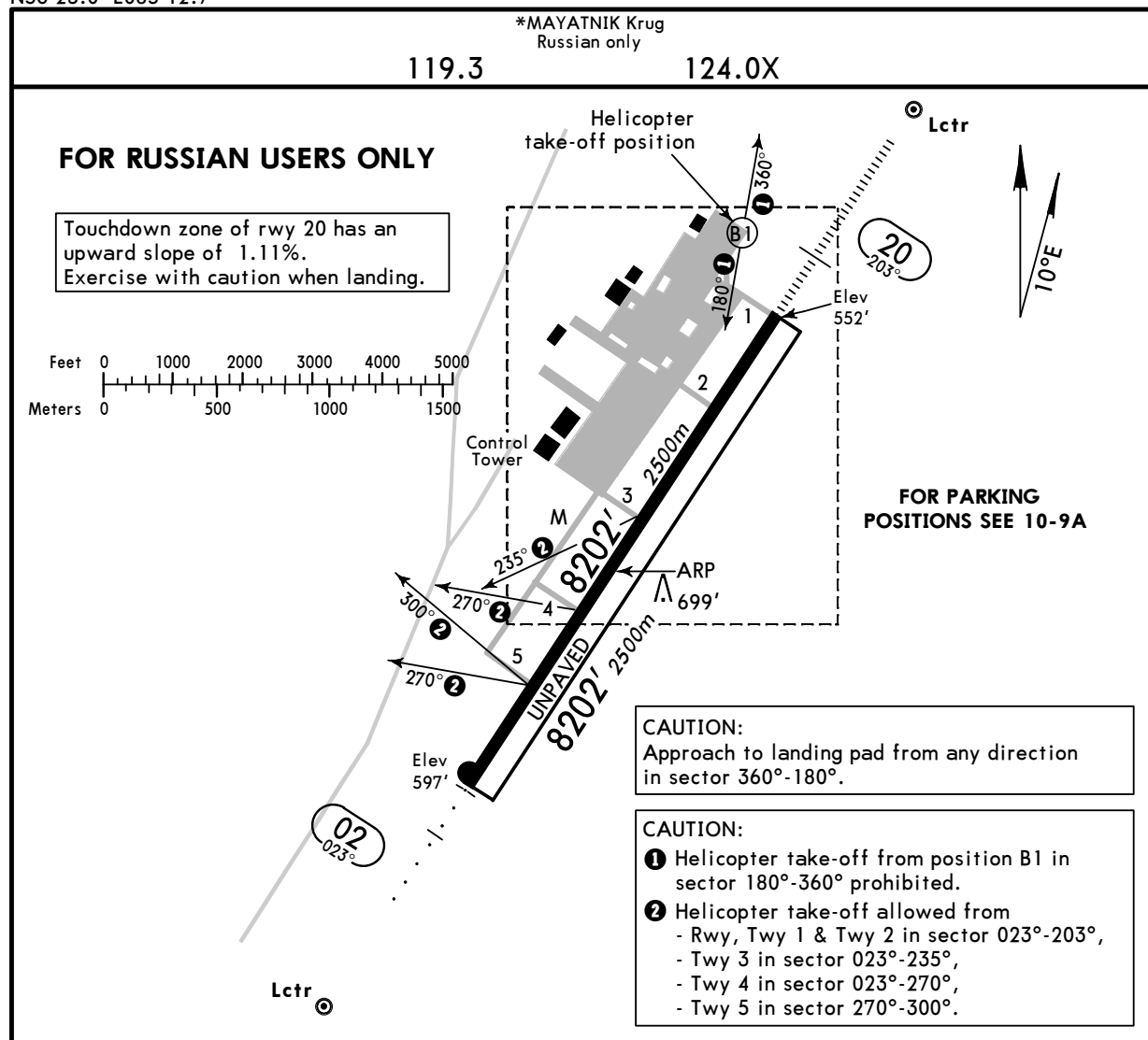
Apt Elev **598'**
N56 23.0 E085 12.7

JEPPESSEN

17 DEC 10 **(10-9)**

TOMSK, RUSSIA

BOGASHEVO



ADDITIONAL RUNWAY INFORMATION

				USABLE LENGTHS			
RWY				LANDING BEYOND		TAKE-OFF	WIDTH
				Threshold	Glide Slope		
02	RL	ALS	PAPI (angle 2.67°)			③	164'
20	HIRL	ALS	PAPI (angle 2.92°)				50m
02	Unpaved runway						328'
20							100m

③ TAKE-OFF RUN AVAILABLE

RWY 02:

From rwy head	8202' (2500m)
twy 5 int	6562' (2000m)
twy 4 int	4921' (1500m)
twy 3 int	2953' (900m)

RWY 20:

From rwy head	8202' (2500m)
twy 2 int	6562' (2000m)
twy 3 int	4921' (1500m)
twy 4 int	2953' (900m)

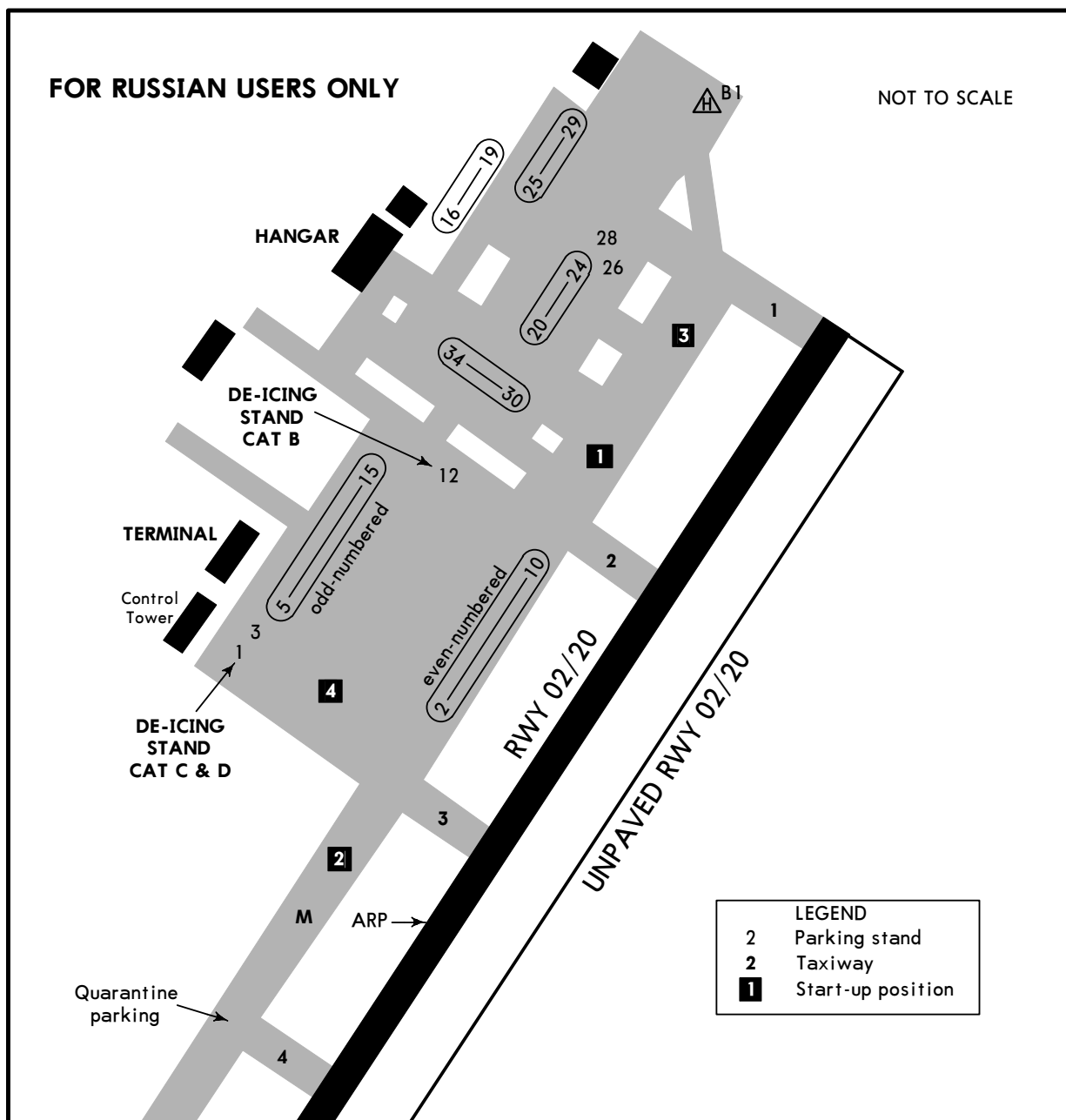
TAKE-OFF

AIR CARRIER (JAA)	
Main rwy 02/20	
LVP must be in force RCLM (DAY only) or RL	RCLM (DAY only) or RL
A	400m
B	
C	
D	
250m	
300m	

UNTT/TOF

JEPPESEN
 17 DEC 10 **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 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.

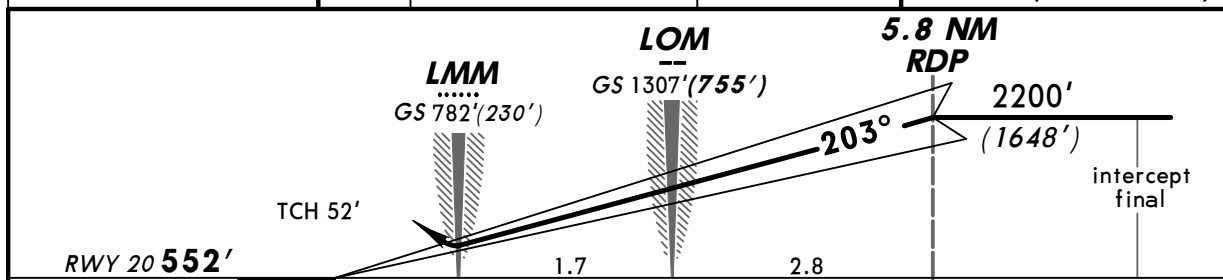
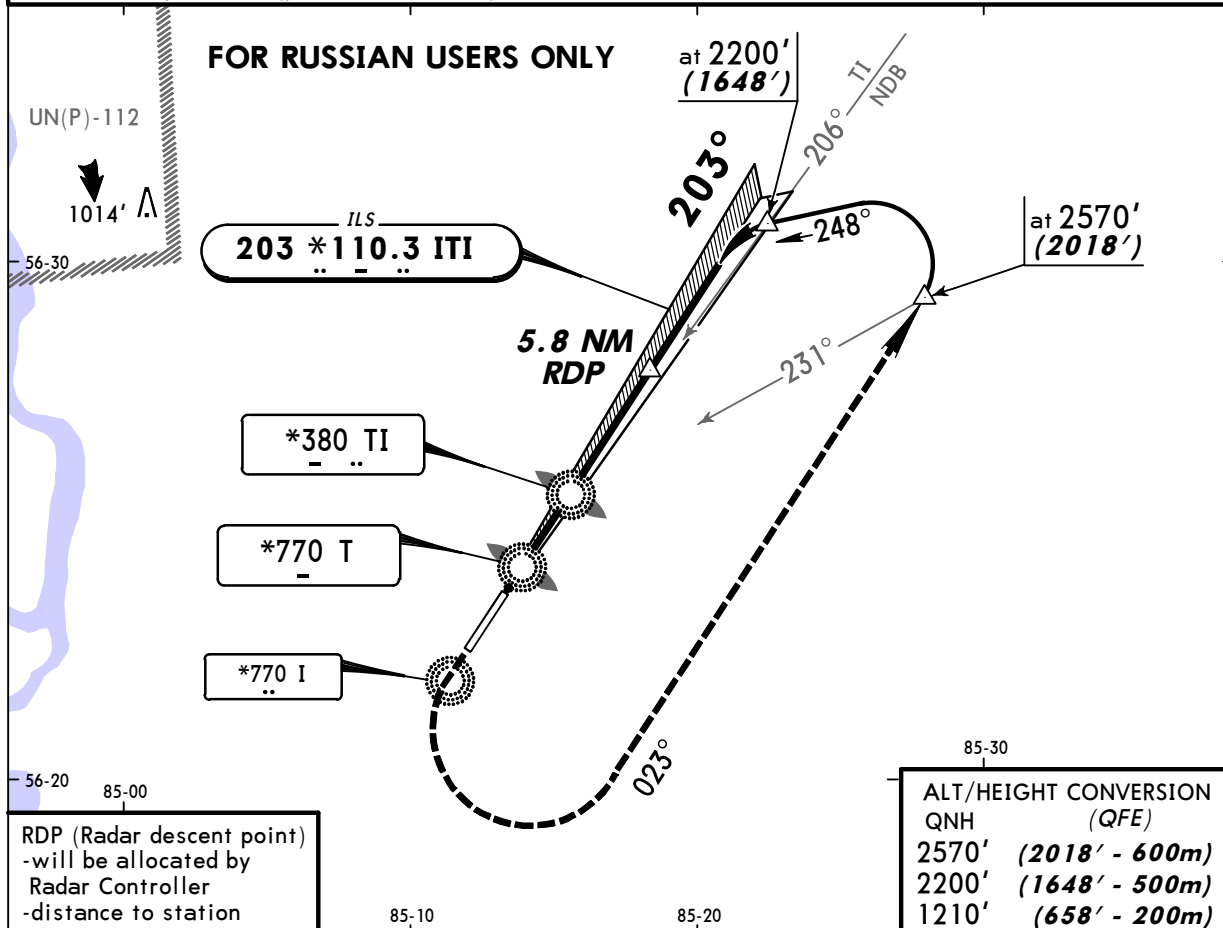
UNTT/TOF
BOGASHEVO

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

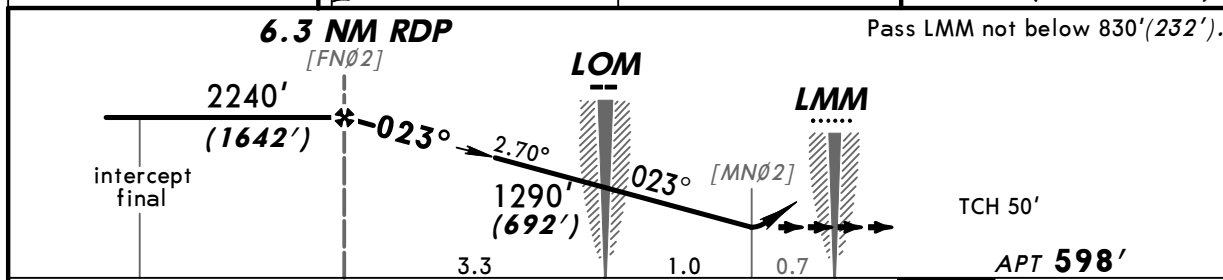
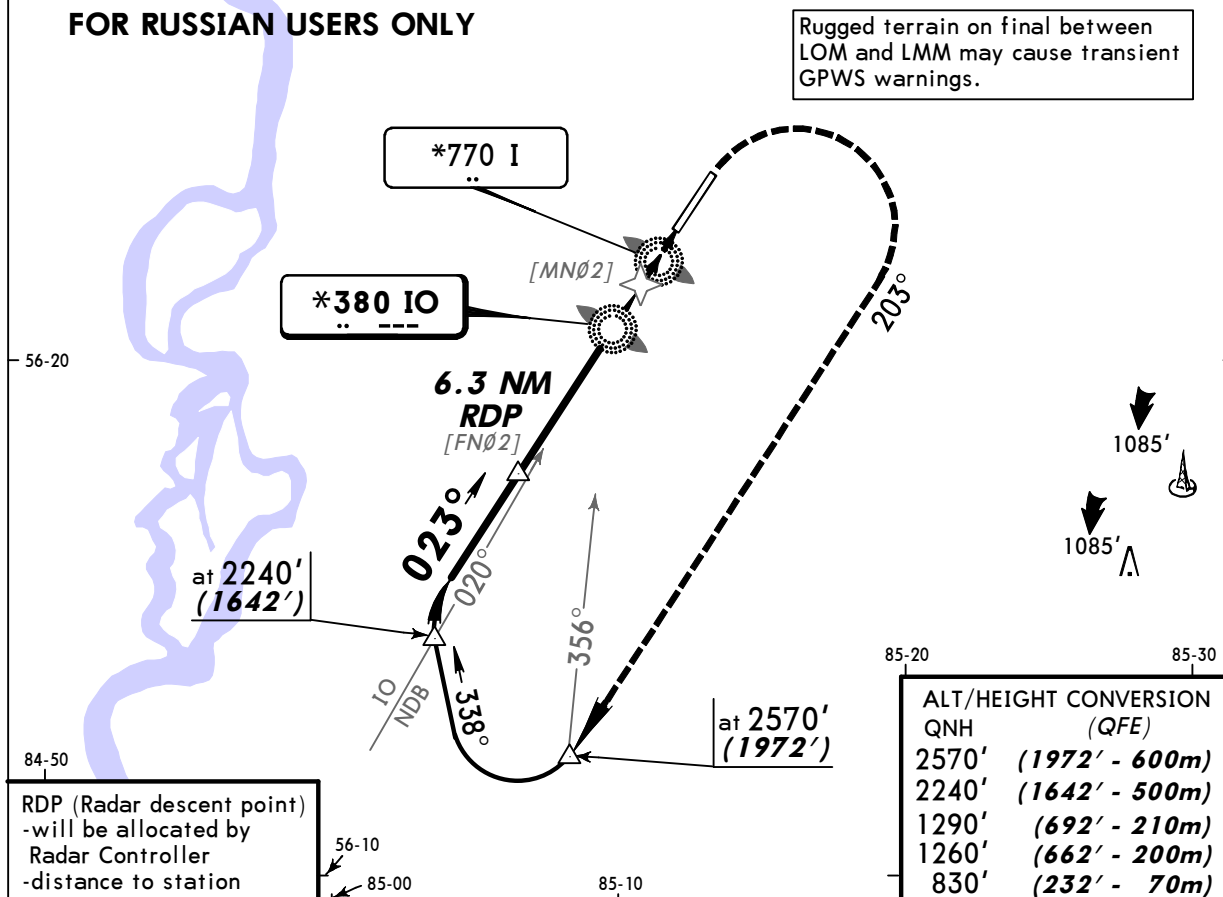
JEPPESSEN
21 JAN 11 **(16-1)**

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			
Descent angle 2.70°	334	430	478	573	669	764			

STRAIGHT-IN LANDING RWY 02				I LMM	
2 NDB		W/o FAF		IO LOM	
With FAF	MDA(H) 1000' (402')	MDA(H) 1010' (412')	MDA(H) 1010' (412')	AB: 1260' (662')	AB: 1260' (662')
	ALS out	ALS out	ALS out	CD: 1420' (822')	CD: 1590' (992')

PANS OPS

A	2200m	2300m	3200m	4800m
B			4000m	
C			4400m	
D				

UNTT/TOF
BOGASHEVO

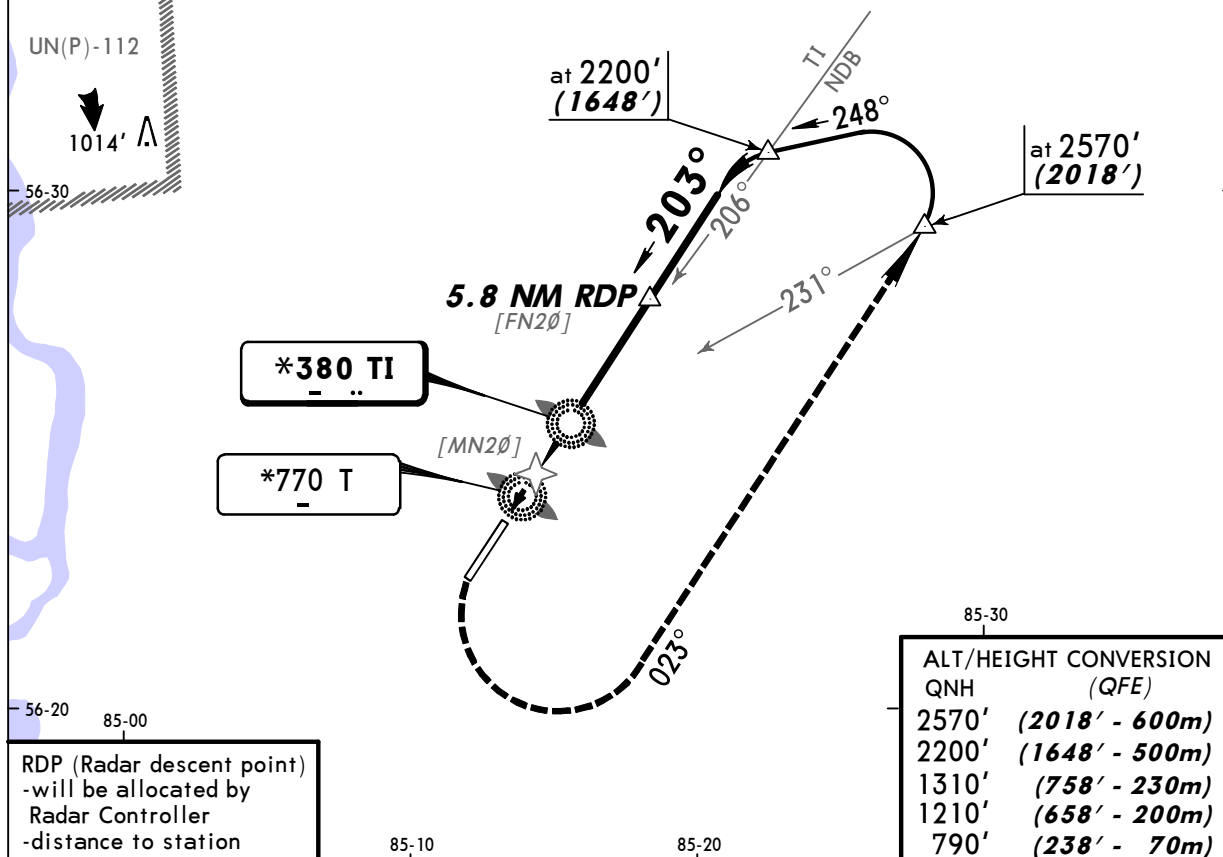
JEPPESSEN
21 JAN 11 (16-2)

TOMSK, RUSSIA
2 NDB Rwy 20

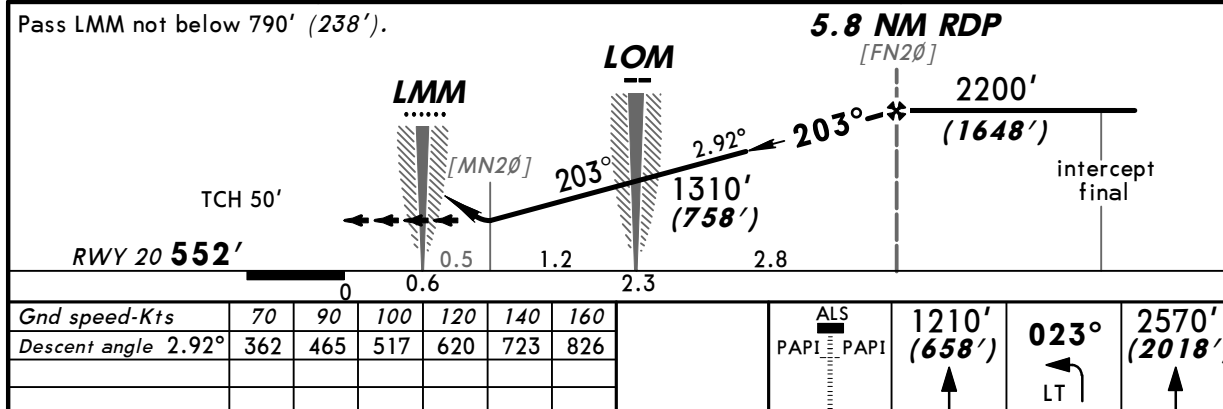
BRIEFING STRIP

*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		T LMM	
2 NDB		2 NDB		2 NDB	
MDA(H) 930' (378')		MDA(H) 950' (398')		MDA(H) 1210' (658')	
ALS out		ALS out		ALS out	
A		A		A	
B		B		B	
C		C		C	
D		D		D	
2000m		2100m		3200m	
				4000m	
				4400m	
				4800m	

PANS OPS