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Airport Information For USRR

Terminal Charts For USRR

Revision Letter For Cycle 09-2019

Change Notices

Notebook

General Information

Location: SURGUT RUS
ICAO/IATA: USRR / SGC
Lat/Long: N61° 20.6', E073° 24.1'
Elevation: 200 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -5:00 = UTC
Magnetic Variation: 17.0° E

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

Sunrise: 2233 Z
Sunset: 1533 Z

Runway Information

Runway: 07
Length x Width: 9154 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 180 ft
Lighting: Edge, ALS

Runway: 25
Length x Width: 9154 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 194 ft
Lighting: Edge, ALS

Communication Information

ATIS: 124.800
Surgut Tower: 129.000 Secondary
Surgut Tower: 120.800
Surgut Tower: 124.000 Secondary
Surgut Apron Ramp/Taxi: 118.800
Surgut Approach: 124.000 Secondary
Surgut Approach: 129.300
Surgut Approach: 129.000 Secondary
Surgut Krug Radar: 129.000 Secondary

Surgut Transit Operations: 131.700
Surgut Krug Radar: 120.300
Surgut Krug Radar: 124.000 Secondary

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SURGUT, RUSSIA
RNAV STAR

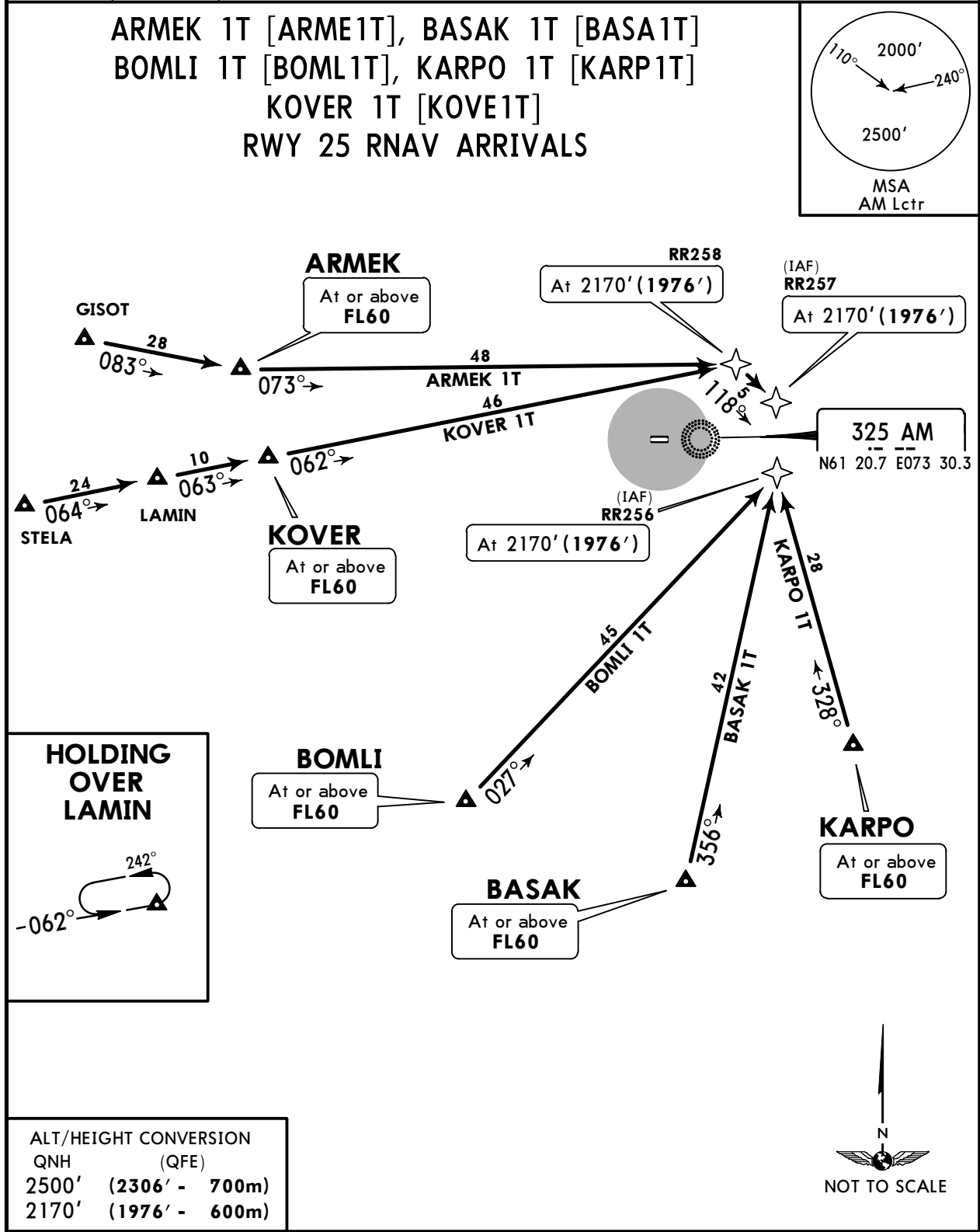
SURGUT, RUSSIA
RNAV STAR

USRR/SGC
SURGUT

JEPPESEN
27 JAN 17 10-2C Eff 2 Feb

SURGUT, RUSSIA
RNAV STAR

ATIS 124.8	Apt Elev 200'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 742 mm (989.3 hPa) Trans alt: 2500' (2306') 1. RNAV (GNSS) 2. GLONASS AND/OR GPS REQUIRED 3. Attention: Flight crew shall request a permission to carry out GNSS approach procedure from APP controller when passing CRP of entry corridor. 4. GNSS approach procedure shall be applied for aircraft having certified equipment by flight crews having appropriate approval.
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STAR	ROUTING
ARMEK 1T	ARMEK (FL60+) - RR258 (2170') - RR257 (2170').
BASAK 1T	BASAK (FL60+) - RR256 (2170').
BOMLI 1T	BOMLI (FL60+) - RR256 (2170').
KARPO 1T	KARPO (FL60+) - RR256 (2170').
KOVER 1T	KOVER (FL60+) - RR258 (2170') - RR257 (2170').

CHANGES: MSA, coordinates.

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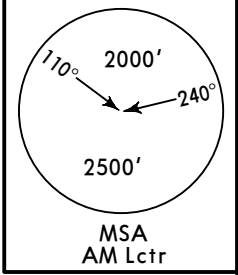
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27 JAN 17 10-2D Eff 2 Feb

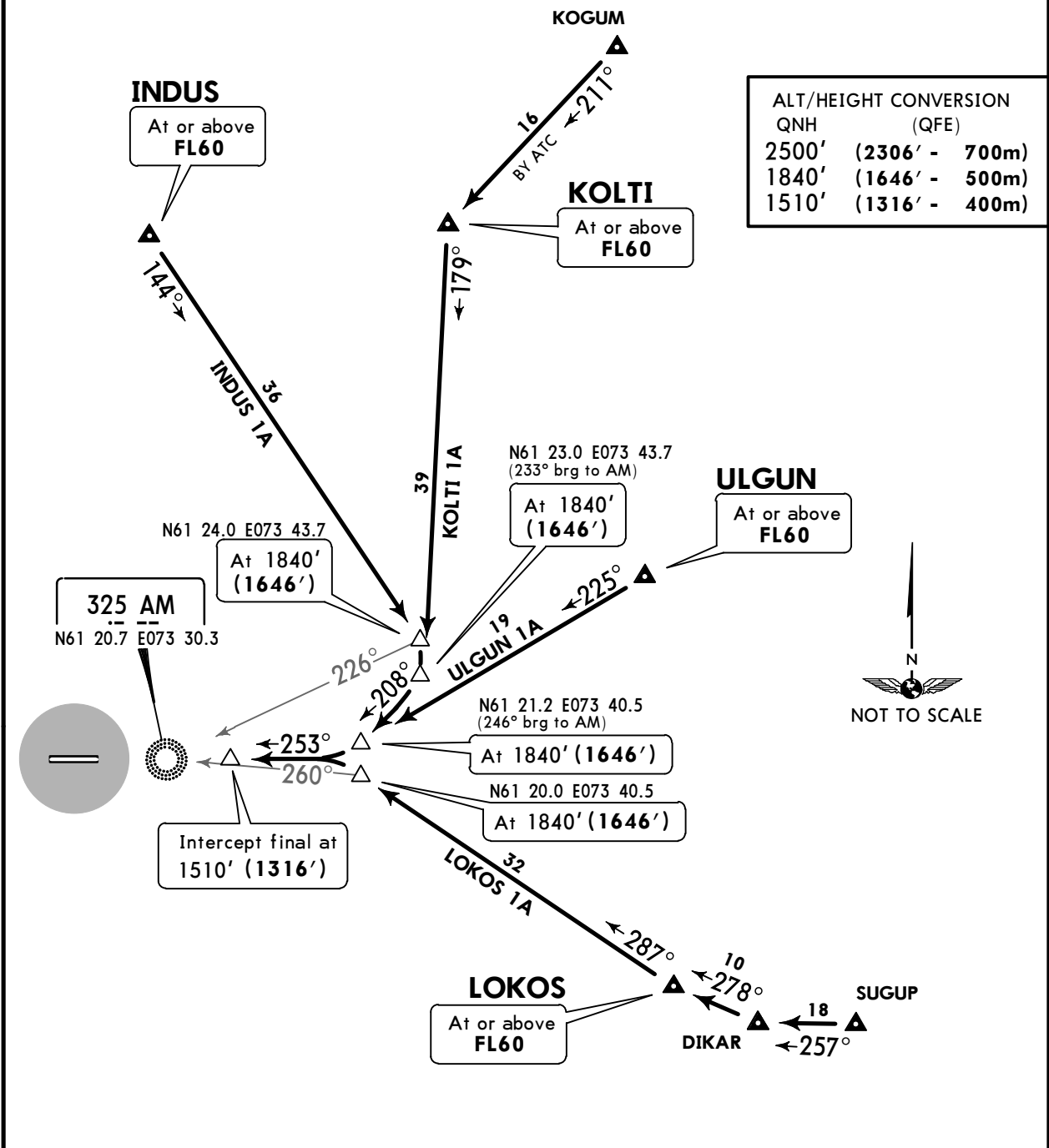
SURGUT, RUSSIA
STAR

ATIS 124.8	Apt Elev 200'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 742 mm (989.3 hPa) Trans alt: 2500' (2306')
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INDUS 1A [INDU1A], KOLTI 1A [KOLT1A]
LOKOS 1A [LOKO1A], ULGUN 1A [ULGU1A]
RWY 25 ARRIVALS
UNDER RADAR CONTROL



ALT/HEIGHT CONVERSION	QNH	(QFE)
2500'	(2306' - 700m)	
1840'	(1646' - 500m)	
1510'	(1316' - 400m)	



STAR	ROUTING
INDUS 1A	On 144° track to N61 24.0 E073 43.7 (226° bearing to AM), turn RIGHT, 208° track to N61 21.2 E073 40.5 (246° bearing to AM), turn RIGHT, 253° track to intercept final.
KOLTI 1A BY ATC	On 179° track to N61 23.0 E073 43.7 (223° bearing to AM), turn RIGHT, 208° track to N61 21.2 E073 40.5 (246° bearing to AM), turn RIGHT, 253° track to intercept final.
LOKOS 1A	On 287° track to N61 20.0 E073 40.5 (260° bearing to AM), turn LEFT, 253° track to intercept final.
ULGUN 1A	On 225° track to N61 21.2 E073 40.5 (246° bearing to AM), turn RIGHT, 253° track to intercept final.

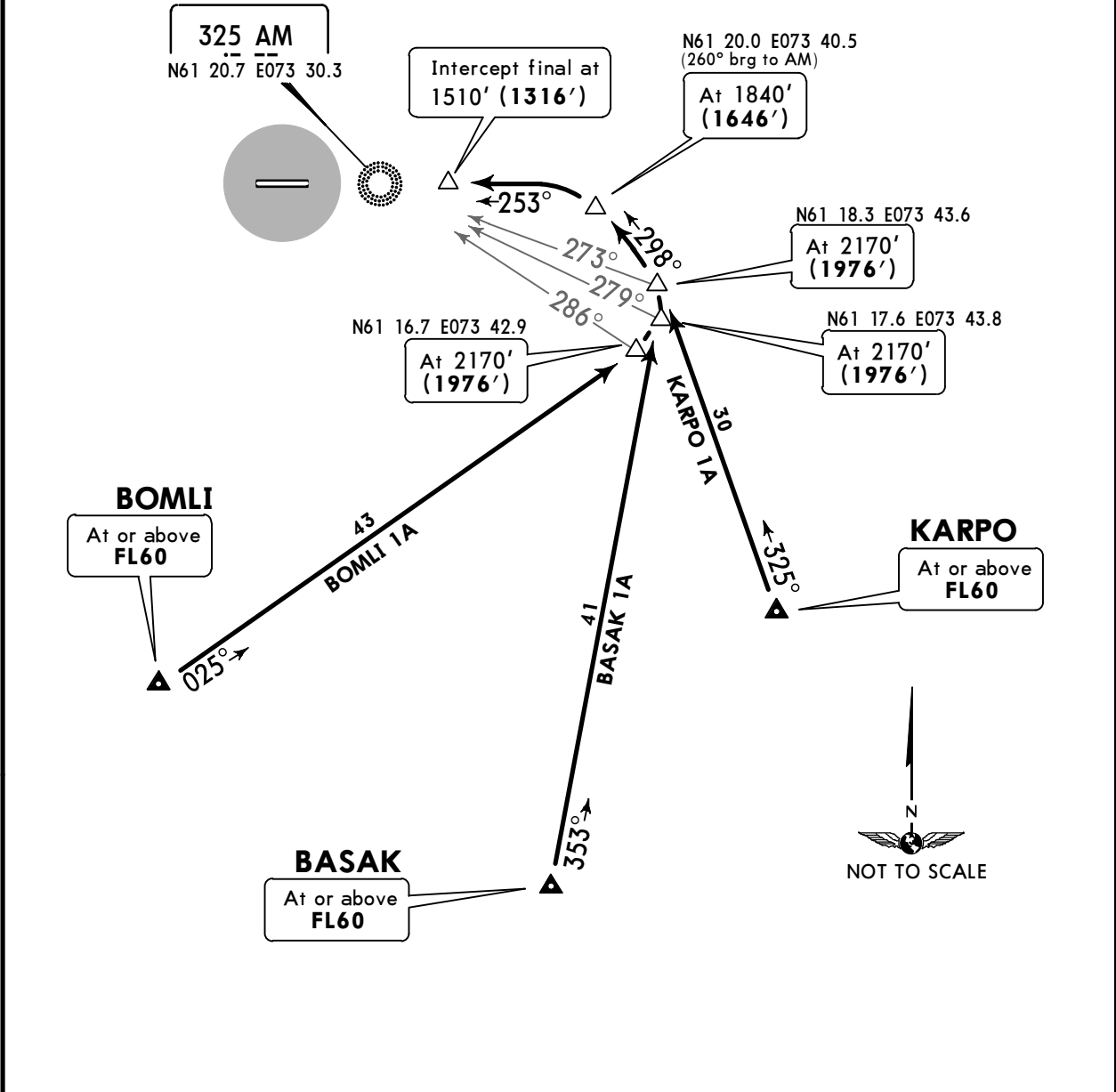
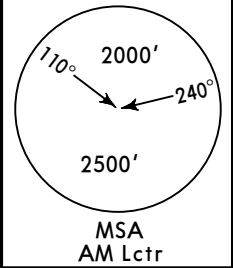
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27 JAN 17 10-2E Eff 2 Feb

SURGUT, RUSSIA
STAR

ATIS 124.8	Apt Elev 200'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 742 mm (989.3 hPa) Trans alt: 2500' (2306')
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BASAK 1A [BASA1A]
BOMLI 1A [BOML1A]
KARPO 1A [KARP1A]
RWY 25 ARRIVALS
UNDER RADAR CONTROL



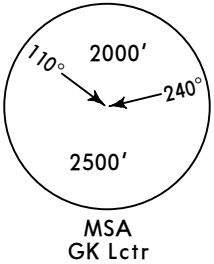
ALT/HEIGHT CONVERSION	
QNH	(QFE)
2500'	(2306' - 700m)
2170'	(1976' - 600m)
1840'	(1646' - 500m)
1510'	(1316' - 400m)

STAR	ROUTING
BASAK 1A	On 353° track to N61 17.6 E073 43.8 (279° bearing to AM), turn LEFT, 298° track to N61 20.0 E073 40.5 (260° bearing to AM), turn LEFT, 253° track to intercept final.
BOMLI 1A	On 025° track to N61 16.7 E073 42.9 (286° bearing to AM), turn LEFT, 298° track to N61 20.0 E073 40.5 (260° bearing to AM), turn LEFT, 253° track to intercept final.
KARPO 1A	On 325° track to N61 18.3 E073 43.6 (273° bearing to AM), turn LEFT, 298° track to N61 20.0 E073 40.5 (260° bearing to AM), turn LEFT, 253° track to intercept final.

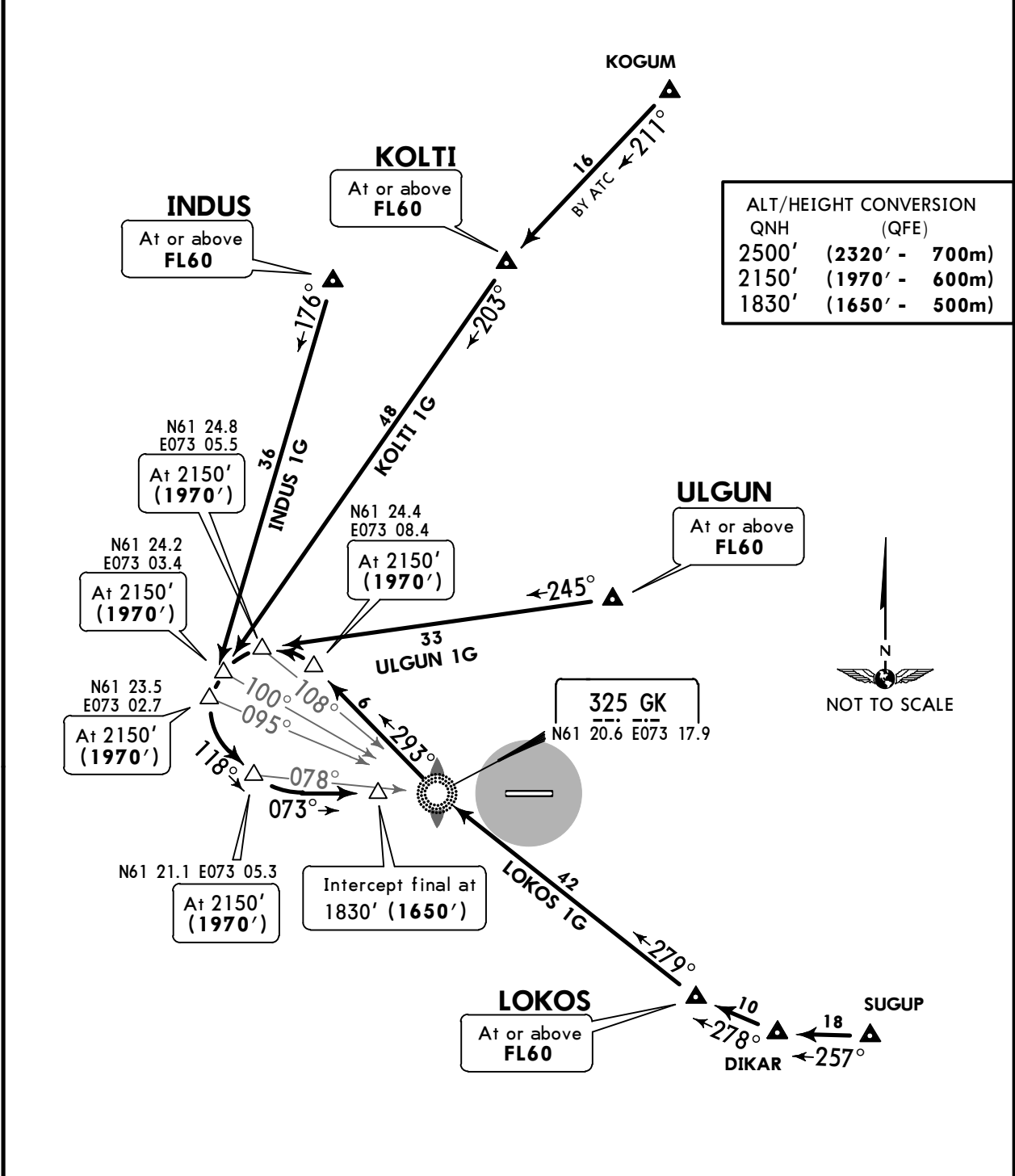
USRR/SGC
SURGUT

JEPPESEN
27 JAN 17 (10-2G) Eff 2 Feb

SURGUT, RUSSIA
STAR

ATIS 124.8	Apt Elev 200'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 742 mm (989.3 hPa) Trans alt: 2500' (2320')	
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INDUS 1G [INDU1G], KOLTI 1G [KOLT1G]
LOKOS 1G [LOKO1G], ULGUN 1G [ULGU1G]
RWY 07 ARRIVALS
UNDER RADAR CONTROL

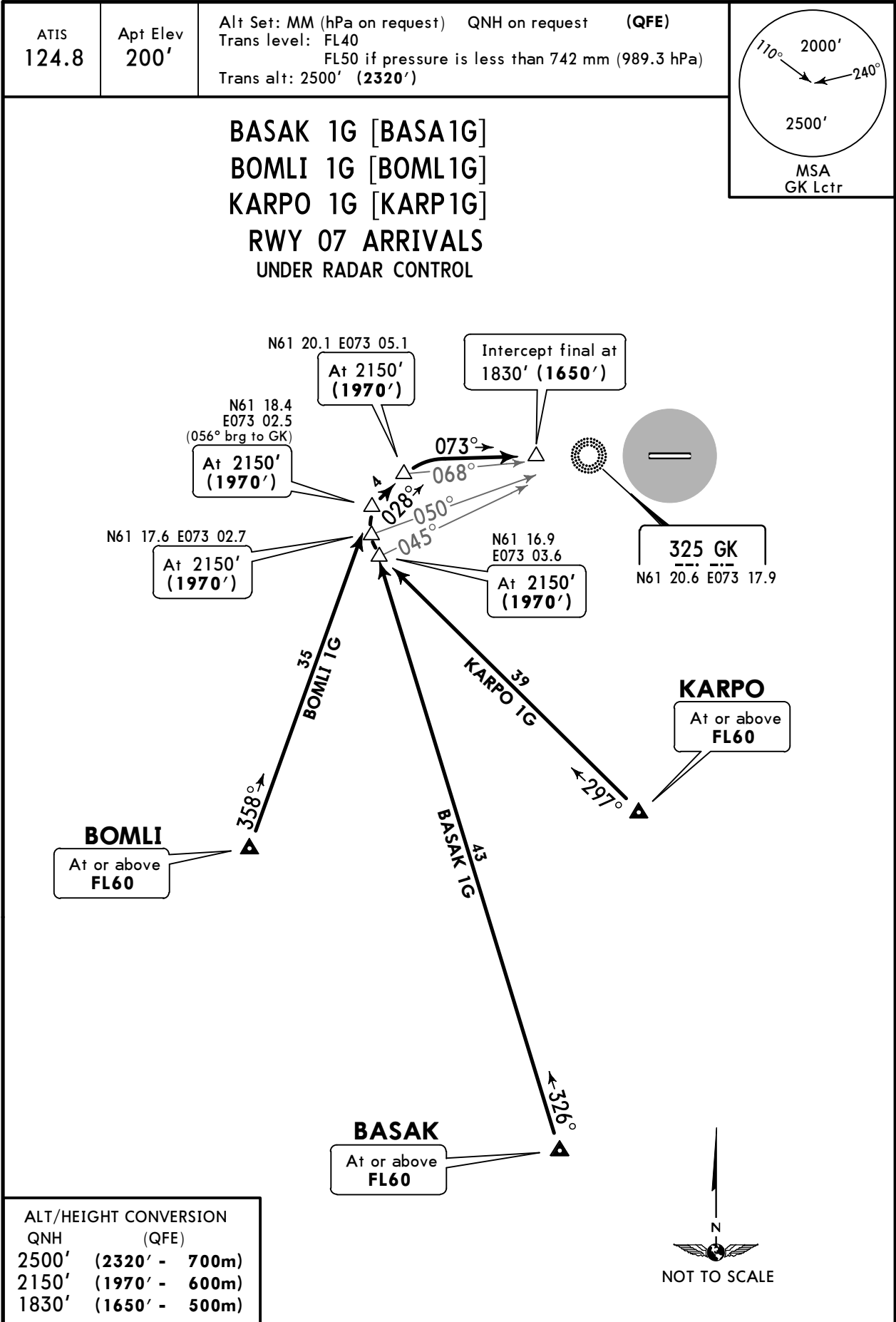


STAR	ROUTING
INDUS 1G	On 176° track to N61 23.5 E073 02.7 (095° bearing to GK), turn LEFT, 073° track to intercept final.
KOLTI 1G BY ATC	On 203° track to N61 24.2 E073 03.4 (100° bearing to GK), turn LEFT, 073° track to intercept final.
LOKOS 1G	On 279° bearing to GK, 293° bearing to N61 24.4 E073 08.4, turn LEFT, 073° track to intercept final.
ULGUN 1G	On 245° track to N61 24.8 E073 05.5 (108° bearing to GK), turn LEFT, 073° track to intercept final.

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27 JAN 17 10-2H Eff 2 Feb

SURGUT, RUSSIA
STAR

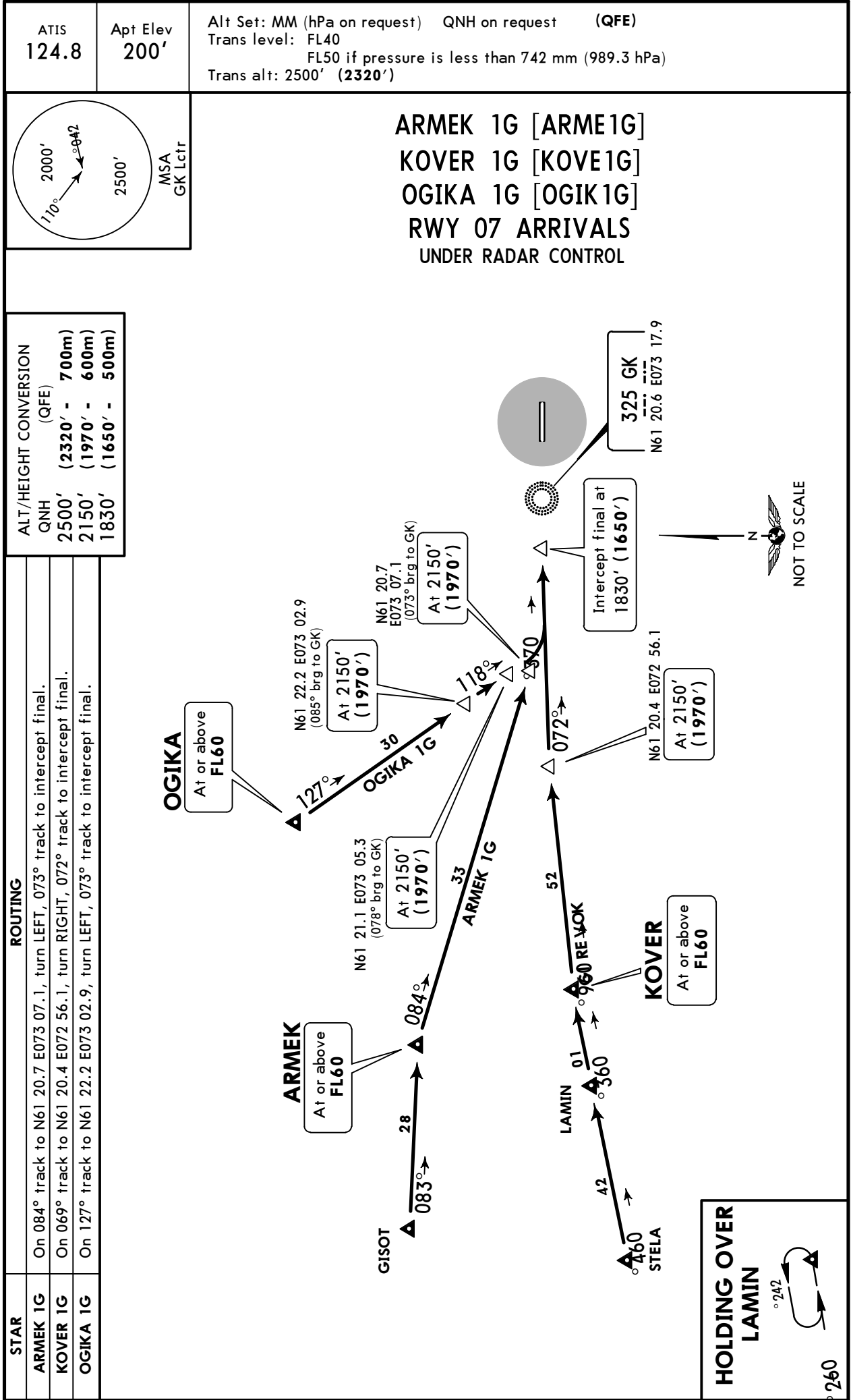


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SURGUT

JEPPESSEN
27 JAN 17 10-2J Eff 2 Feb

SURGUT, RUSSIA

STAR



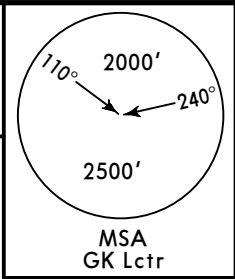
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27 JAN 17 10-2K Eff 2 Feb

SURGUT, RUSSIA

STAR

ATIS 124.8	Apt Elev 200'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 742 mm (989.3 hPa) Trans alt: 2500' (2320')
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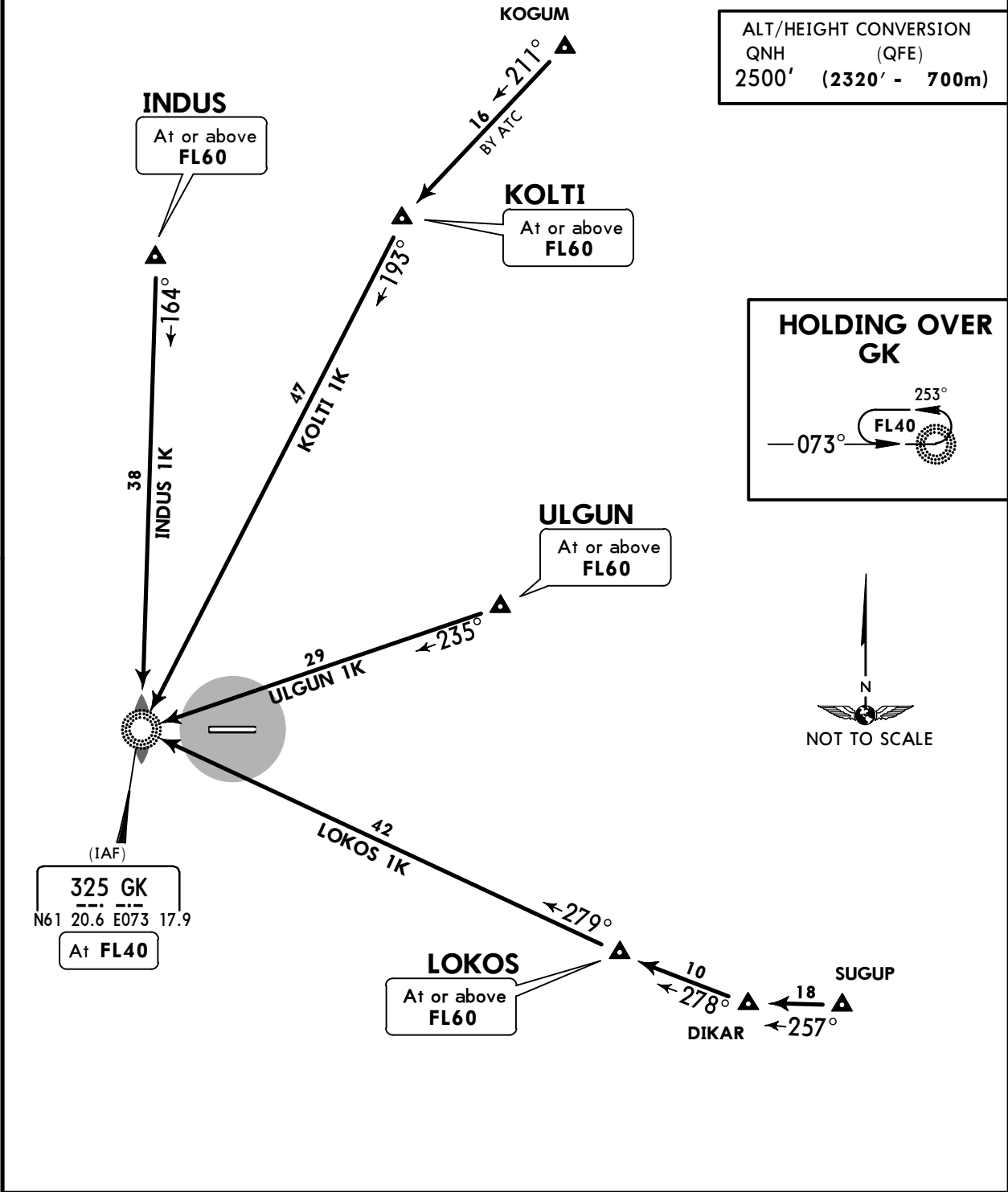
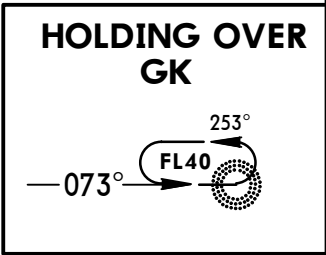


INDUS 1K [INDU1K]
LOKOS 1K [LOKO1K]
ULGUN 1K [ULGU1K]

KOLTI 1K [KOLT1K]
BY ATC

RWY 07 ARRIVALS

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2500'	(2320' - 700m)

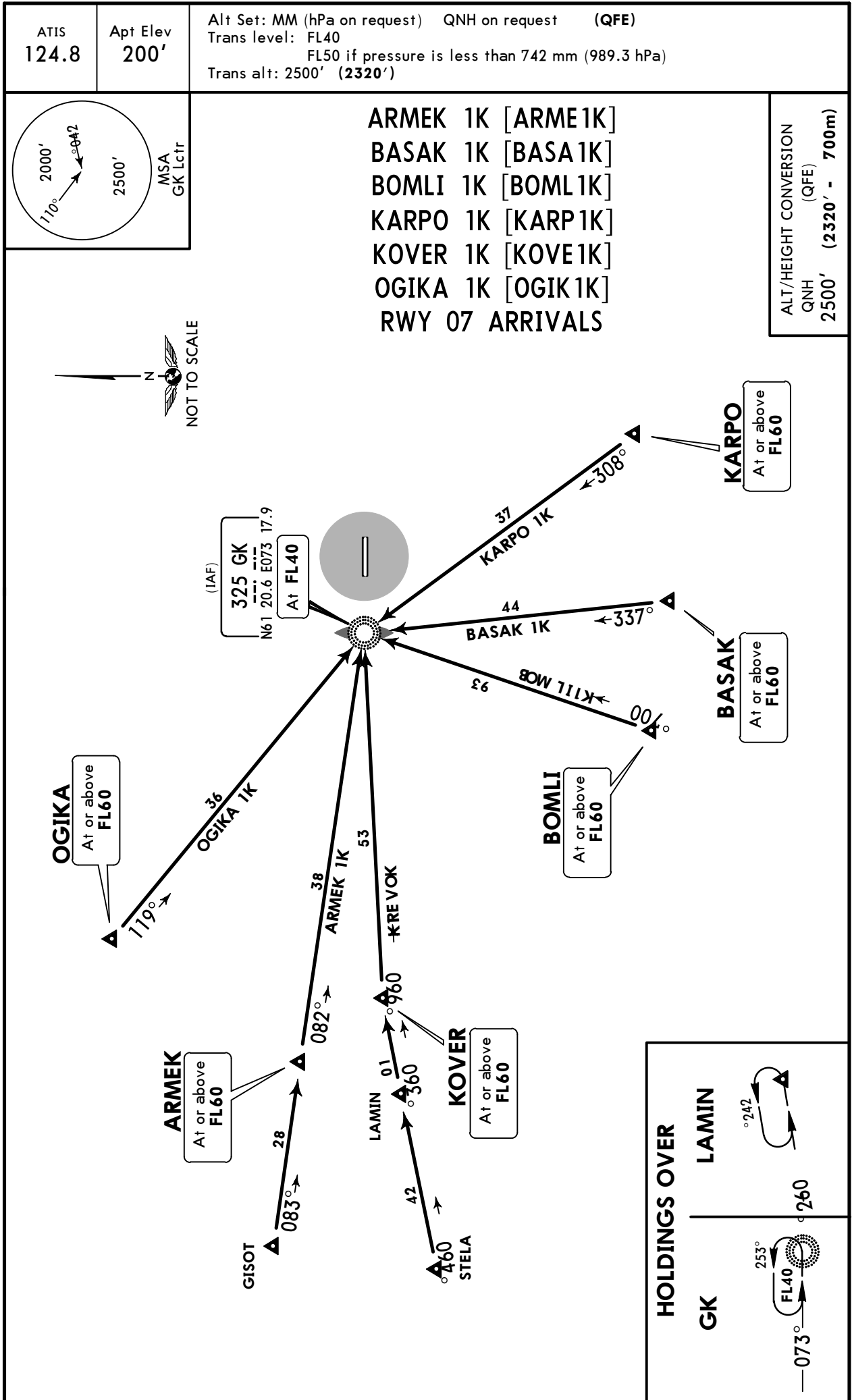


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JEPPESSEN
27 JAN 17 **10-2L** Eff 2 Feb

SURGUT, RUSSIA

STAR



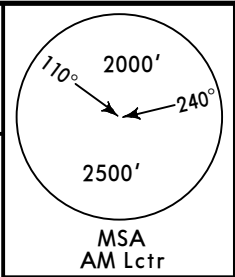
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SURGUT

JEPPESEN
27 JAN 17 10-2M Eff 2 Feb

SURGUT, RUSSIA

STAR

ATIS 124.8	Apt Elev 200'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 742 mm (989.3 hPa) Trans alt: 2500' (2306')
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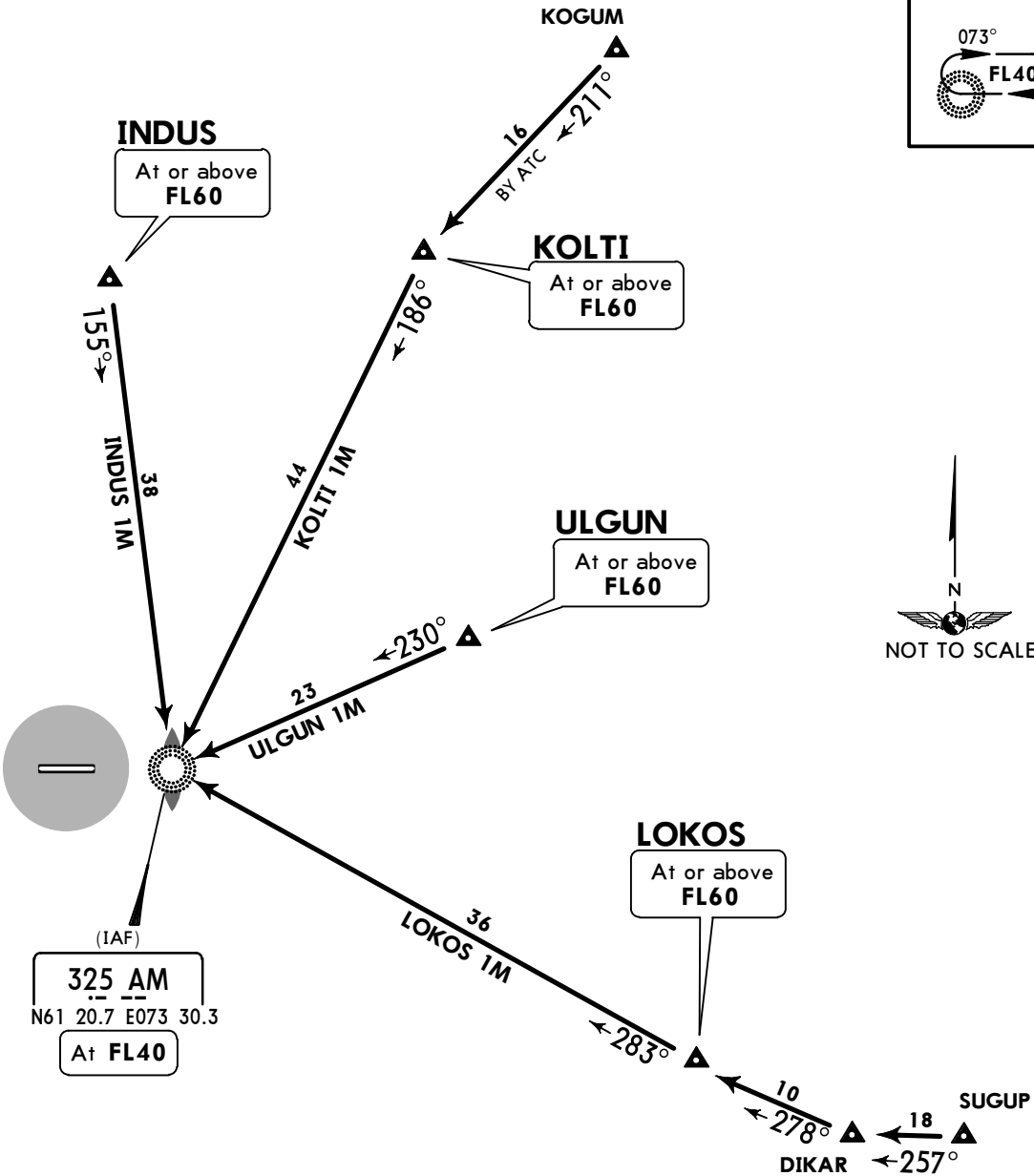
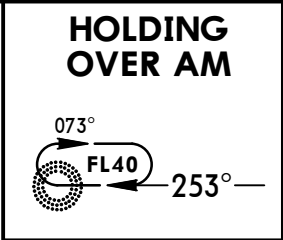


INDUS 1M [INDU1M]
LOKOS 1M [LOKO1M]
ULGUN 1M [ULGU1M]

KOLTI 1M [KOLT1M]
BY ATC

RWY 25 ARRIVALS

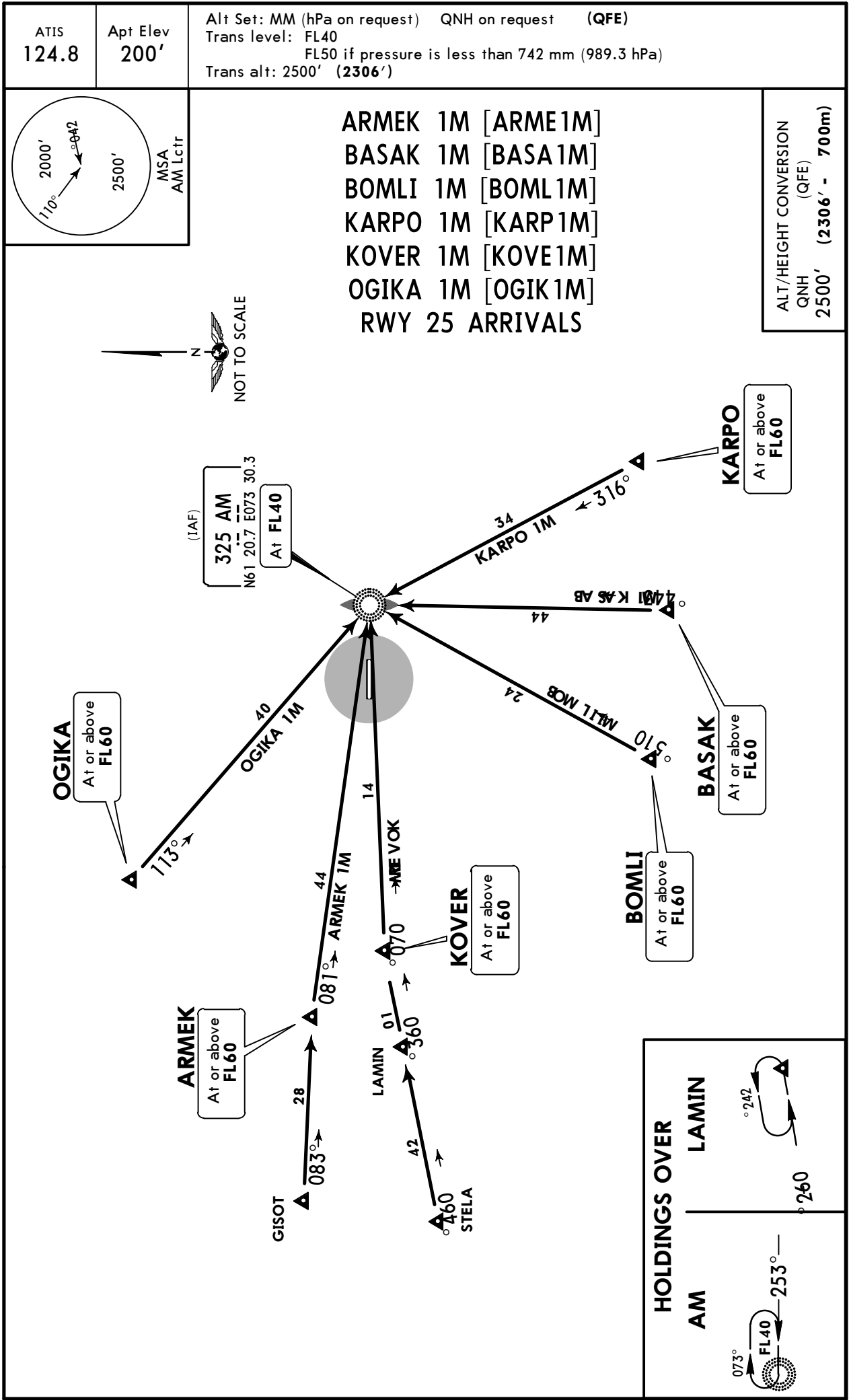
ALT/HEIGHT CONVERSION	
QNH	(QFE)
2500'	(2306' - 700m)



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JEPPESSEN
27 JAN 17 10-2N Eff 2 Feb

SURGUT, RUSSIA
STAR

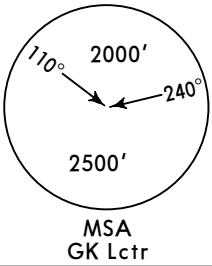


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SURGUT

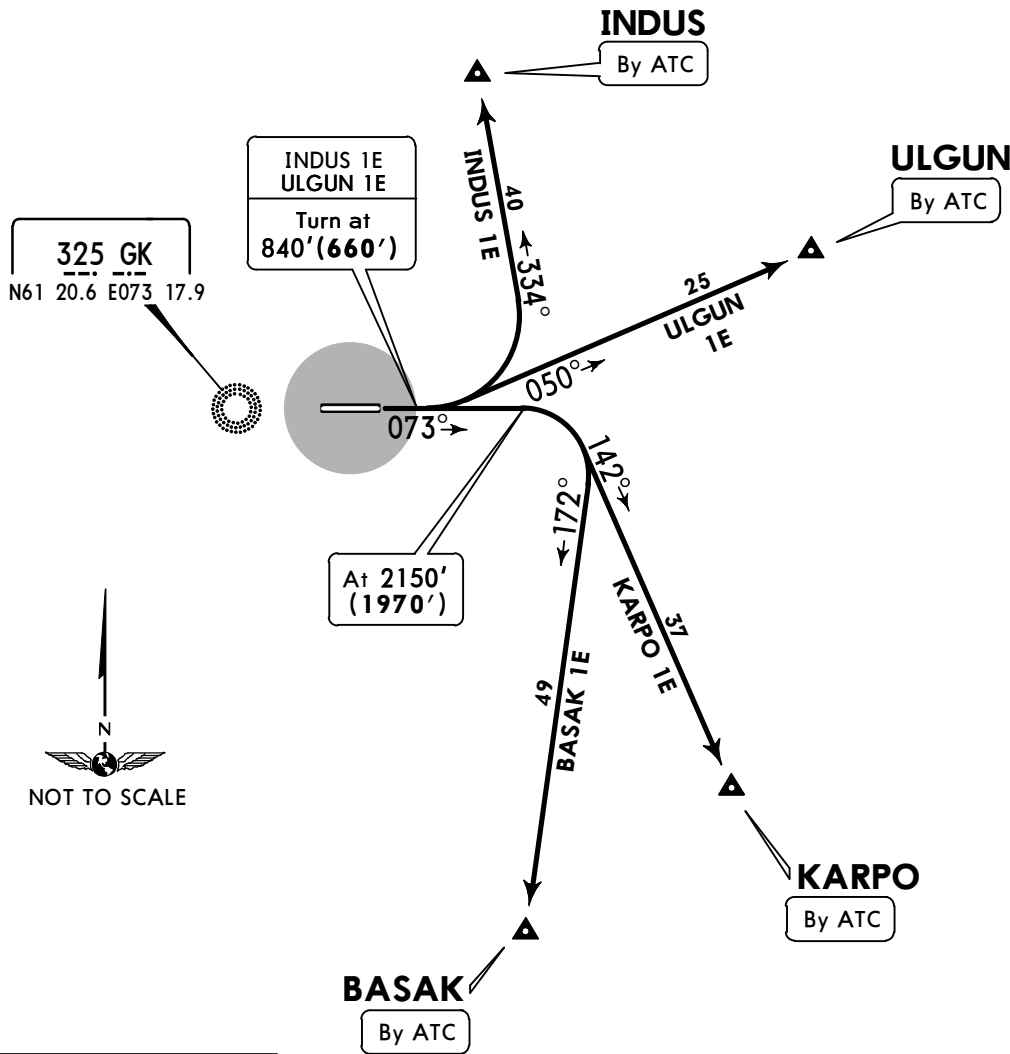
JEPPESEN
27 JAN 17 10-3 Eff 2 Feb

SURGUT, RUSSIA
SID

Apt Elev 200'
QNH on request (QFE)
Trans level: FL40
FL50 if pressure is less than 742 mm (989.3 hPa)
Trans alt: 2500' (2320')



BASAK 1E [BASA1E]
INDUS 1E [INDU1E]
KARPO 1E [KARP1E]
ULGUN 1E [ULGU1E]
RWY 07 DEPARTURES



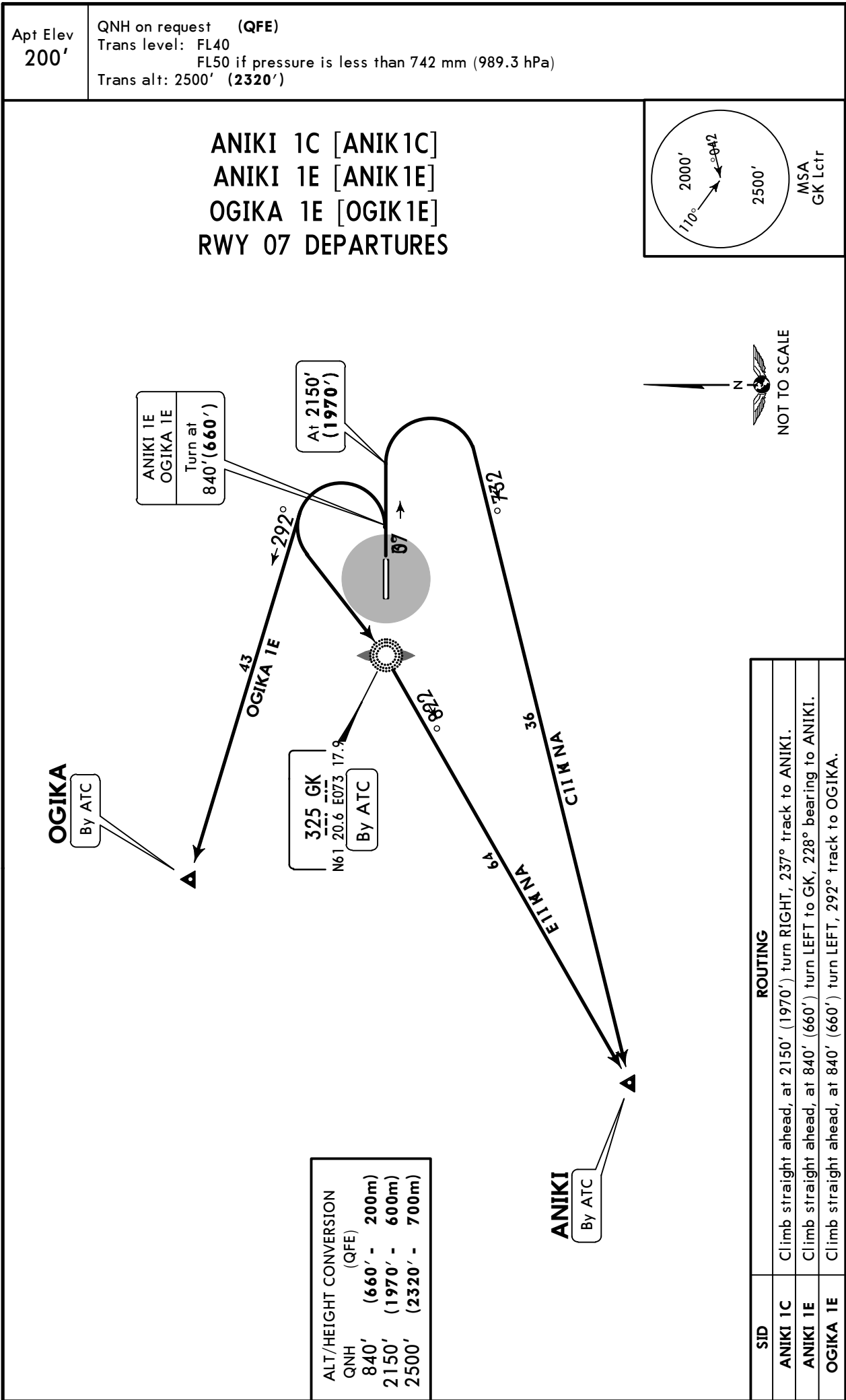
ALT/HEIGHT CONVERSION	
QNH	(QFE)
840'	(660' - 200m)
2150'	(1970' - 600m)
2500'	(2320' - 700m)

SID	ROUTING
BASAK 1E	Climb straight ahead, at 2150' (1970') turn RIGHT, 172° track to BASAK.
INDUS 1E	Climb straight ahead, at 840' (660') turn LEFT, 334° track to INDUS.
KARPO 1E	Climb straight ahead, at 2150' (1970') turn RIGHT, 142° track to INDUS.
ULGUN 1E	Climb straight ahead, at 840' (660') turn LEFT, 050° track to INDUS.

USRR/SGC
SURGUT

JEPPESEN
27 JAN 17 10-3A Eff 2 Feb

SURGUT, RUSSIA
SID

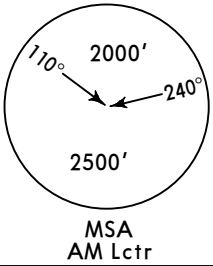


USRR/SGC
SURGUT

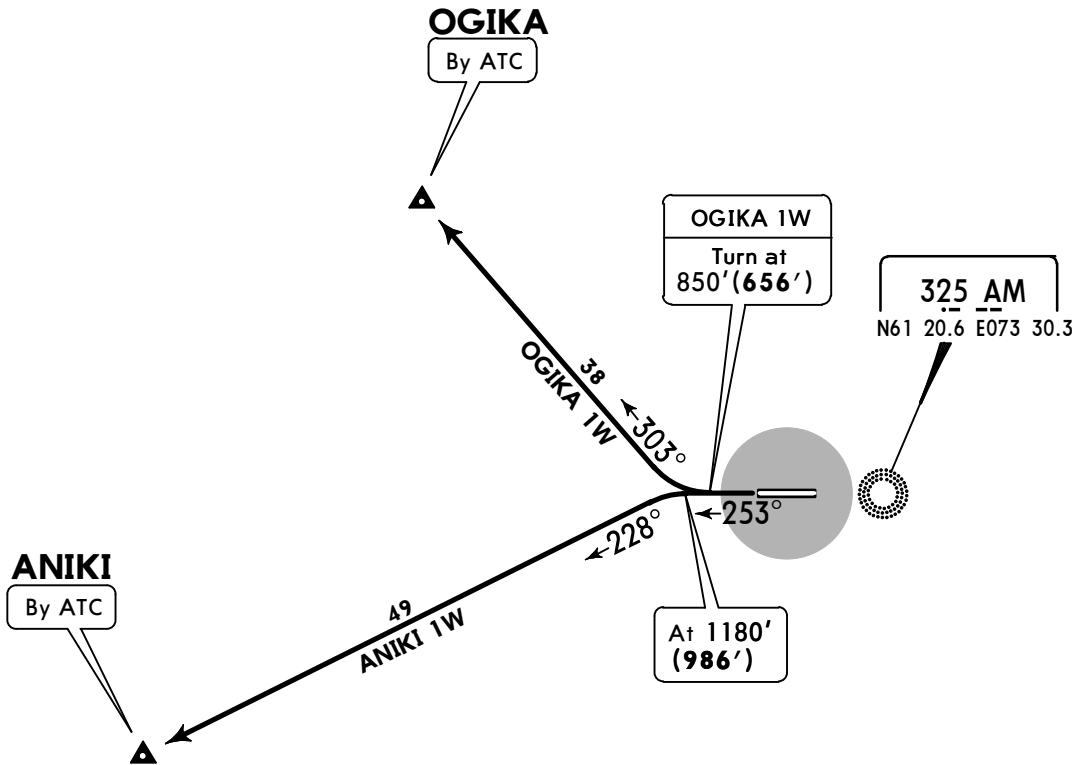
JEPPESEN
27 JAN 17 10-3C Eff 2 Feb

SURGUT, RUSSIA
SID

Apt Elev 200'
QNH on request (QFE)
Trans level: FL40
FL50 if pressure is less than 742 mm (989.3 hPa)
Trans alt: 2500' (2306')



ANIKI 1W [ANIK1W]
OGIKA 1W [OGIK1W]
RWY 25 DEPARTURES



ALT/HEIGHT CONVERSION	
QNH	(QFE)
850'	(656' - 200m)
1180'	(986' - 300m)
2500'	(2306' - 700m)

SID	ROUTING
ANIKI 1W	Climb straight ahead, at 1180' (986') turn LEFT, 228° track to ANIKI.
OGIKA 1W	Climb straight ahead, at 850' (656') turn RIGHT, 303° track to OGIKA.

USRR/SGC

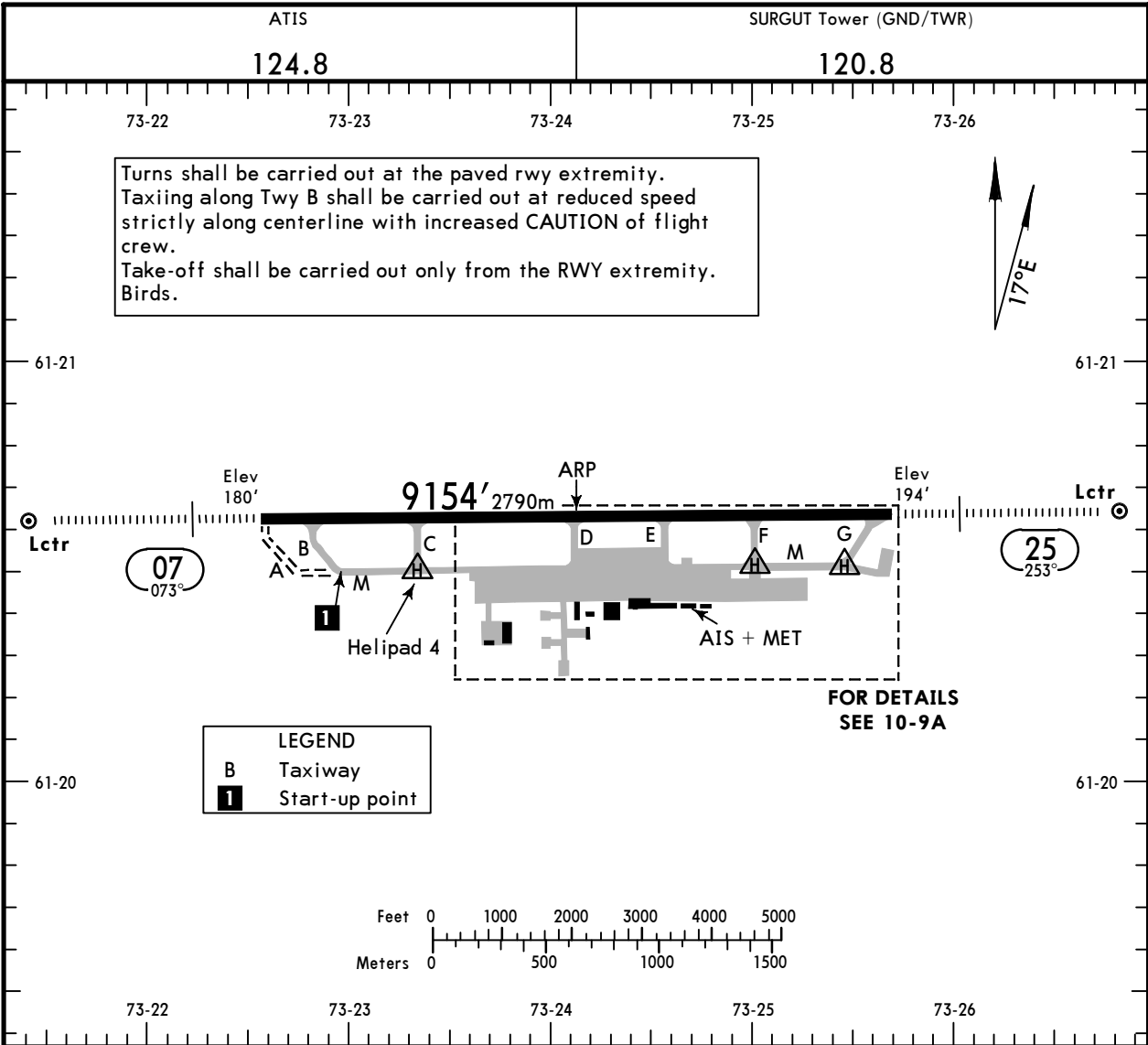
Apt Elev **200'**
N61 20.6 E073 24.1

JEPPESEN

10 AUG 18 **(10-9)** Eff 16 Aug

SURGUT, RUSSIA

SURGUT



ADDITIONAL RUNWAY INFORMATION					
RWY				USABLE LENGTHS	
				LANDING BEYOND	
				Threshold	TAKE-OFF
07 25	HIRL (60m) HIALS PAPI-L (angle 3.0°)				1

1 TAKE-OFF RUN AVAILABLE			
RWY 07:		RWY 25:	
From rwy head	9154' (2790m)	From rwy head	9154' (2790m)
twy B int	8497' (2590m)	twy F int	7198' (2194m)
twy C int	6919' (2109m)	twy E int	5902' (1799m)
twy D int	4639' (1414m)	twy D int	4587' (1398m)

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
C	
D	300m
	400m

USRR/SGC

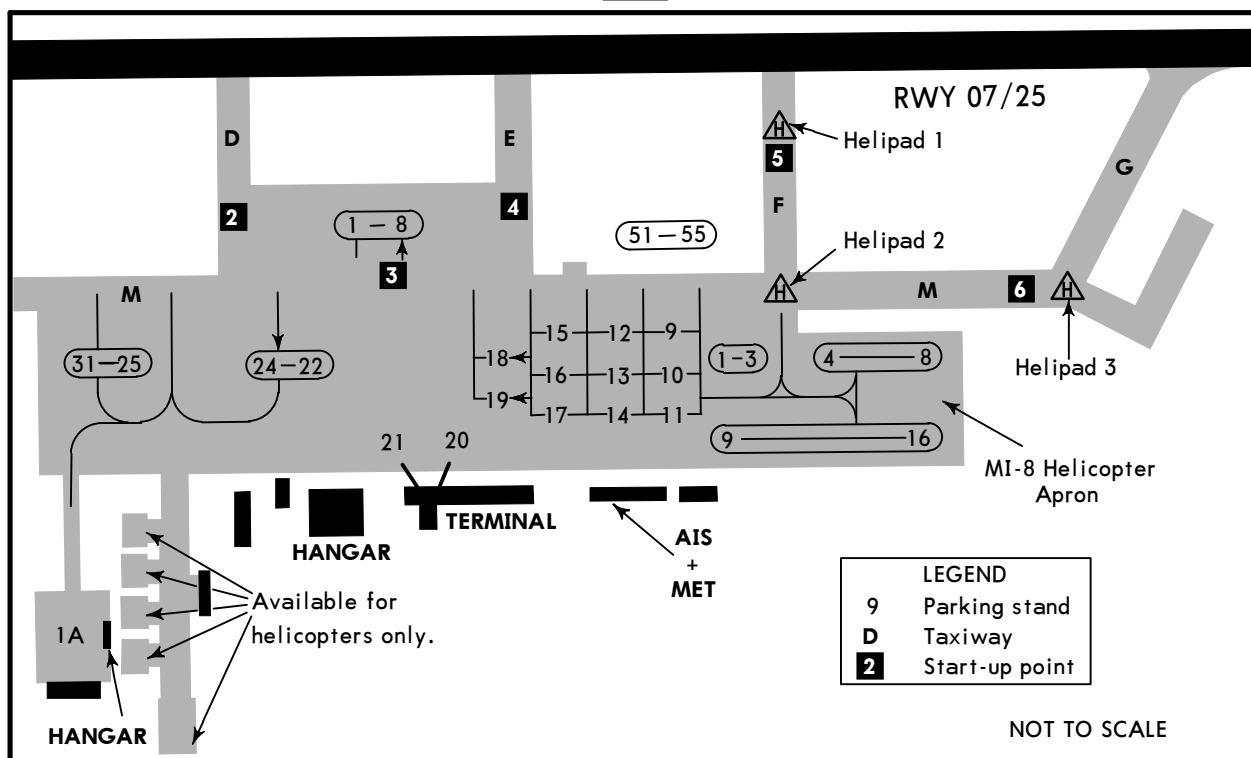
JEPPesen

SURGUT, RUSSIA

10 AUG 18

(10-9A) Eff 16 Aug

SURGUT



INS COORDINATES

STAND No.	COORDINATES	STAND No.	COORDINATES
1	N61 20.6 E073 24.2	23	N61 20.5 E073 24.2
1A	N61 20.4 E073 23.7	24	N61 20.5 E073 24.1
2	N61 20.6 E073 24.2	25, 26	N61 20.5 E073 24.0
3, 4	N61 20.6 E073 24.3	27	N61 20.5 E073 23.9
5, 6	N61 20.6 E073 24.4	28, 29	N61 20.5 E073 23.8
7, 8	N61 20.6 E073 24.5	30, 31	N61 20.5 E073 23.7
9, 10	N61 20.5 E073 24.8	51 thru 53	N61 20.5 E073 24.8
11	N61 20.4 E073 24.8	54, 55	N61 20.5 E073 24.9
12, 13	N61 20.5 E073 24.7		
14	N61 20.4 E073 24.7		
15, 16	N61 20.5 E073 24.6		
17	N61 20.4 E073 24.6		
18, 19	N61 20.5 E073 24.5		
20, 21	N61 20.4 E073 24.4		
22	N61 20.5 E073 24.3		

MI-8 HELICOPTER APRON

STAND No.	COORDINATES	STAND No.	COORDINATES
1, 2,	N61 20.5 E073 24.9	9	N61 20.4 E073 24.9
3	N61 20.5 E073 25.0	10, 11	N61 20.4 E073 25.0
4, 5	N61 20.5 E073 25.1	12, 13	N61 20.4 E073 25.1
6, 7	N61 20.5 E073 25.2	14, 15	N61 20.4 E073 25.2
8	N61 20.5 E073 25.3	16	N61 20.4 E073 25.3

Taxiing of Class 1 and 2 acft from Twy M to Twy F is prohibited.
 Stands 1 thru 8 are cul-de-sac. Taxiing into stands 1 thru 8 facing North.
 Exit stands 1 thru 8, 20 and 21 by towing.
 Stands 1 thru 19 and 22 thru 31 available for helicopters.
 When visibility is less than 400m acft shall use Follow-me car.
 Follow-me car is mandatory for use of stands 22 thru 31.
 Stand 31 is available as quarantine stand.

LOW VISIBILITY PROCEDURES (LVP)

LVP are applied, when RVR is less than 550m. LVP are implemented by the following phrase: "Low visibility procedures in progress". After landing the flight crew must report execution of landing and vacation of RWY to SURGUT Tower. Taxiing on TWY M by follow me car. Only one acft permitted on the manoeuvring area. Take-off not from the runway beginning is prohibited. The responsibility for RWY incursion and non-adherence to the assigned taxi routes within the manoeuvring area is rested on the flight crew.

USRR/SGC

Standard

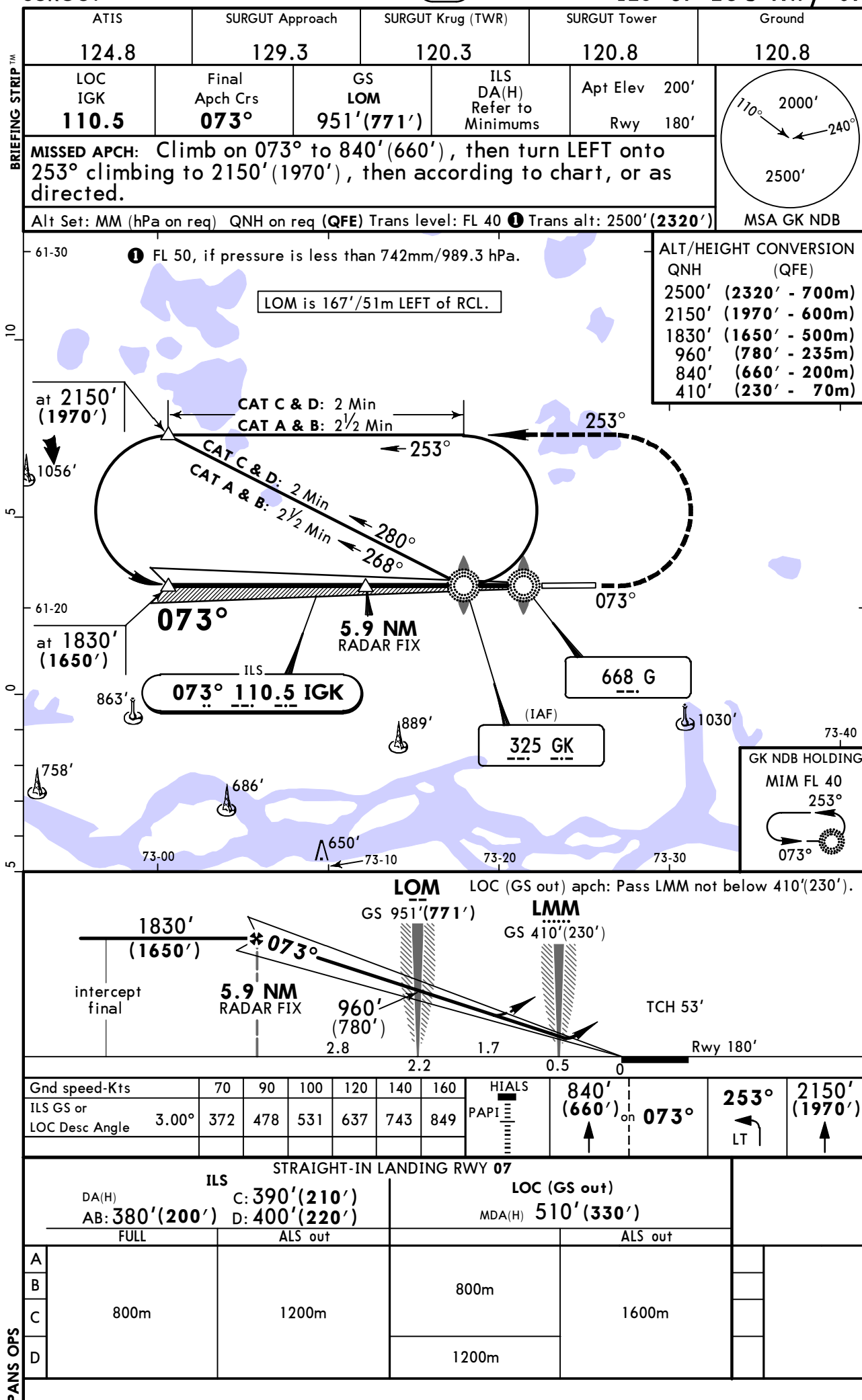
SURGUT, RUSSIA

SURGUT

STRAIGHT-IN RWY		A	B	C	D
07	ILS	380' (200')	380' (200')	390' (210')	400' (220')
	FULL	R550m	R550m	R550m	R550m
	Limited	R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC ❶	510' (330')	510' (330')	510' (330')	510' (330')
	ALS out	R800m	R800m	R800m	R800m
		R1500m	R1500m	R1500m	R1500m
	RNAV ❶	510' (330')	510' (330')	510' (330')	510' (330')
	ALS out	R800m	R800m	R800m	R800m
		R1500m	R1500m	R1500m	R1500m
	2 NDB ❶	510' (330')	510' (330')	510' (330')	510' (330')
	ALS out	R800m	R800m	R800m	R800m
		R1500m	R1500m	R1500m	R1500m
25	ILS	394' (200')	394' (200')	404' (210')	414' (220')
	FULL	R550m	R550m	R550m	R550m
	Limited	R750m	R750m	R750m	R750m
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC ❶	530' (336')	530' (336')	530' (336')	530' (336')
	ALS out	R800m	R800m	R800m	R800m
		R1500m	R1500m	R1500m	R1500m
	RNAV ❶	610' (416')	610' (416')	610' (416')	610' (416')
	ALS out	R1200m	R1200m	R1200m	R1200m
		R1500m	R1500m	R1900m	R1900m
	2 NDB ❶	580' (386')	580' (386')	580' (386')	580' (386')
	ALS out	R1100m	R1100m	R1100m	R1100m
		R1500m	R1500m	R1800m	R1800m

❶ Continuous Descent Final Approach.

TAKE-OFF RWY 07, 25			
LVP must be in Force			
RCLM (DAY only) or RL		RCLM (DAY only) or RL	NIL (DAY only)
A	250m	400m	500m
B			
C			
D	300m		

USRR/SGC
SURGUT
JEPPESSEN
27 JAN 17 **(11-1)** **Eff 2 Feb**
SURGUT, RUSSIA
ILS or LOC Rwy 07


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USRR/SGC
SURGUT

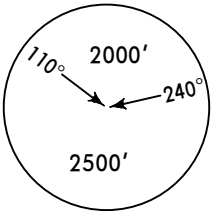
JEPPESEN

27 JAN 17

12-1

Eff 2 Feb

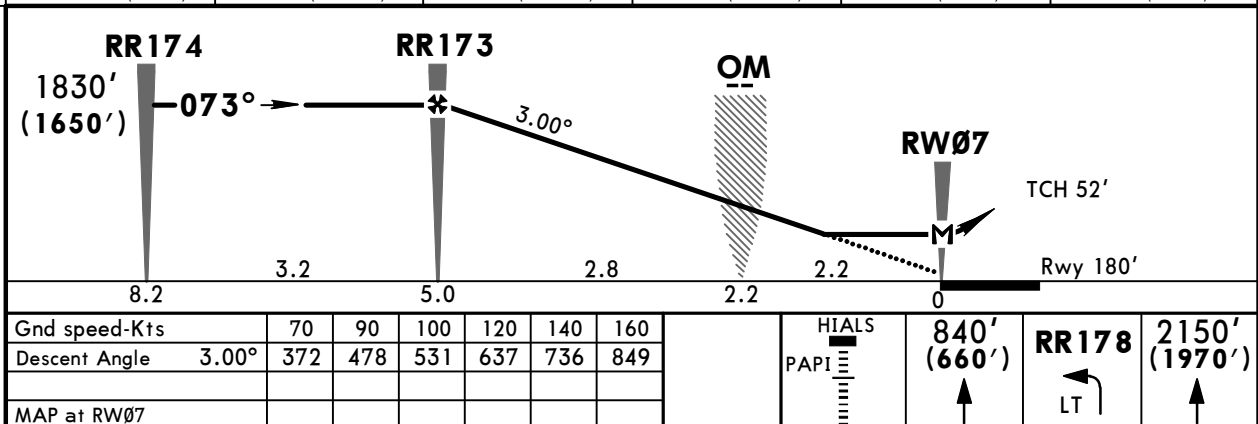
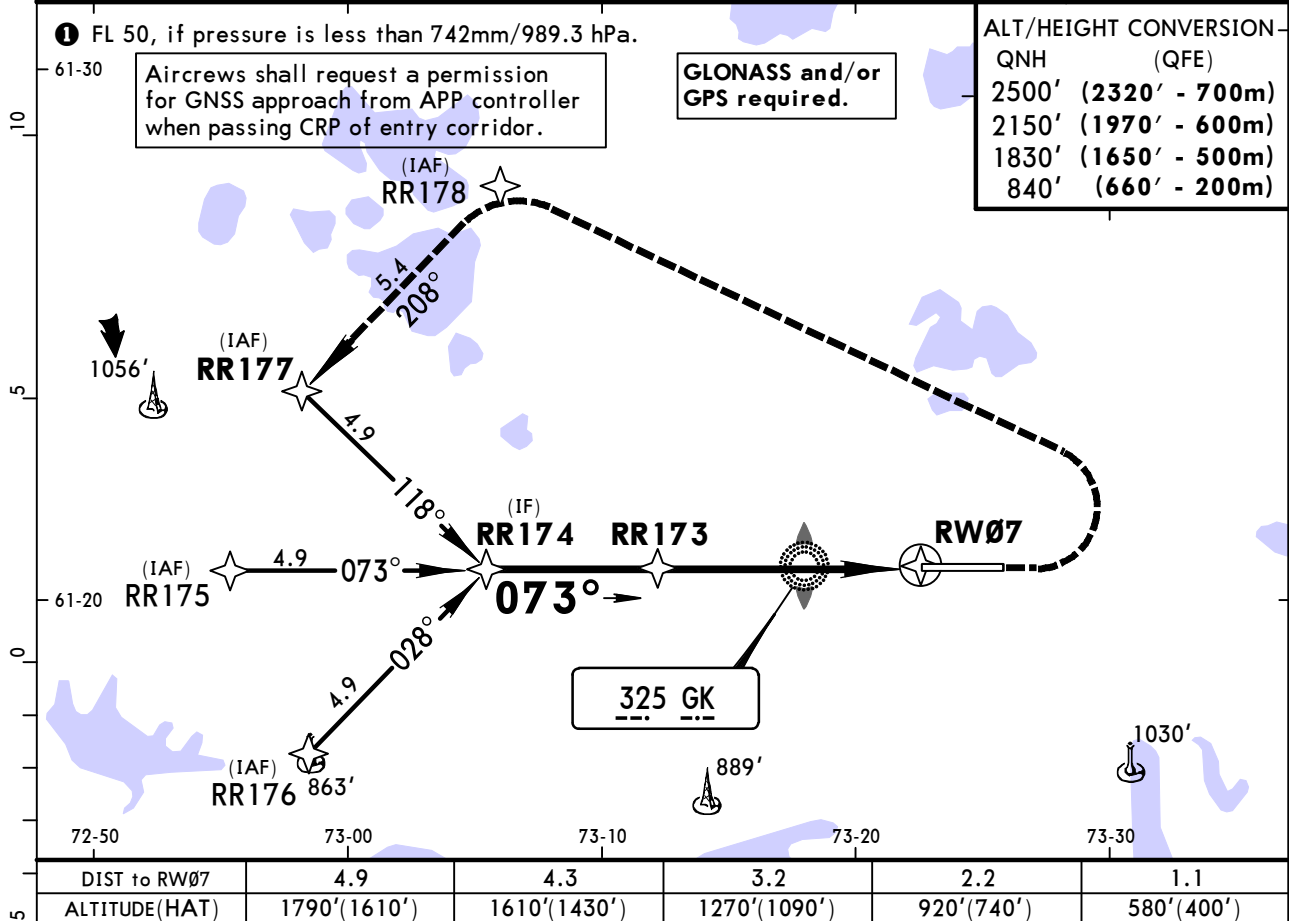
SURGUT, RUSSIA
RNAV (GNSS) Rwy 07

ATIS		SURGUT Approach		SURGUT Krug (TWR)		SURGUT Tower		Ground	
124.8		129.3		120.3		120.8		120.8	
RNAV		Final Apch Crs 073°		Minimum Alt RR173 1830'(1650')		MDA(H) 510'(330')		Apt Elev 200' Rwy 180'	
MISSED APCH: Climb to 840'(660') , then turn LEFT to RR178 climbing to 2150'(1970') , then proceed according to approach pattern from RR177, or as directed.									
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40 ❶ Trans alt: 2500'(2320') Special acft and aircrew authorization required.									
❶ FL 50, if pressure is less than 742mm/989.3 hPa.									MSA GK NDB

Aircrews shall request a permission for GNSS approach from APP controller when passing CRP of entry corridor.

GLONASS and/or GPS required.

ALT/HEIGHT CONVERSION	QNH	(QFE)
2500'	(2320' - 700m)	
2150'	(1970' - 600m)	
1830'	(1650' - 500m)	
840'	(660' - 200m)	



STRAIGHT-IN LANDING RWY 07

MDA(H) 510'(330')

ALS out

A		
B	800m	
C		1600m
D	1200m	

CHANGES: MSA.

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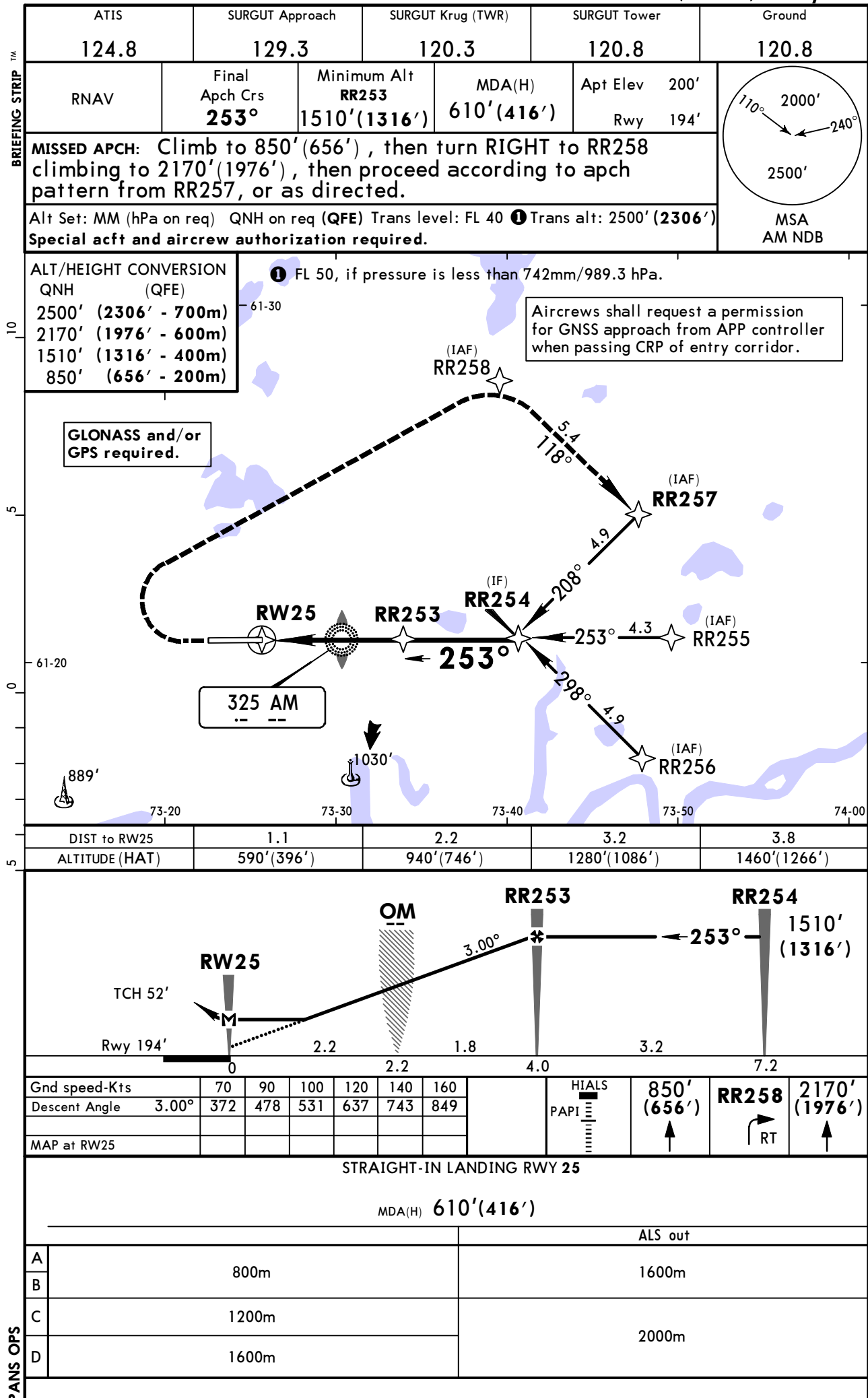
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27 JAN 17

(12-2)

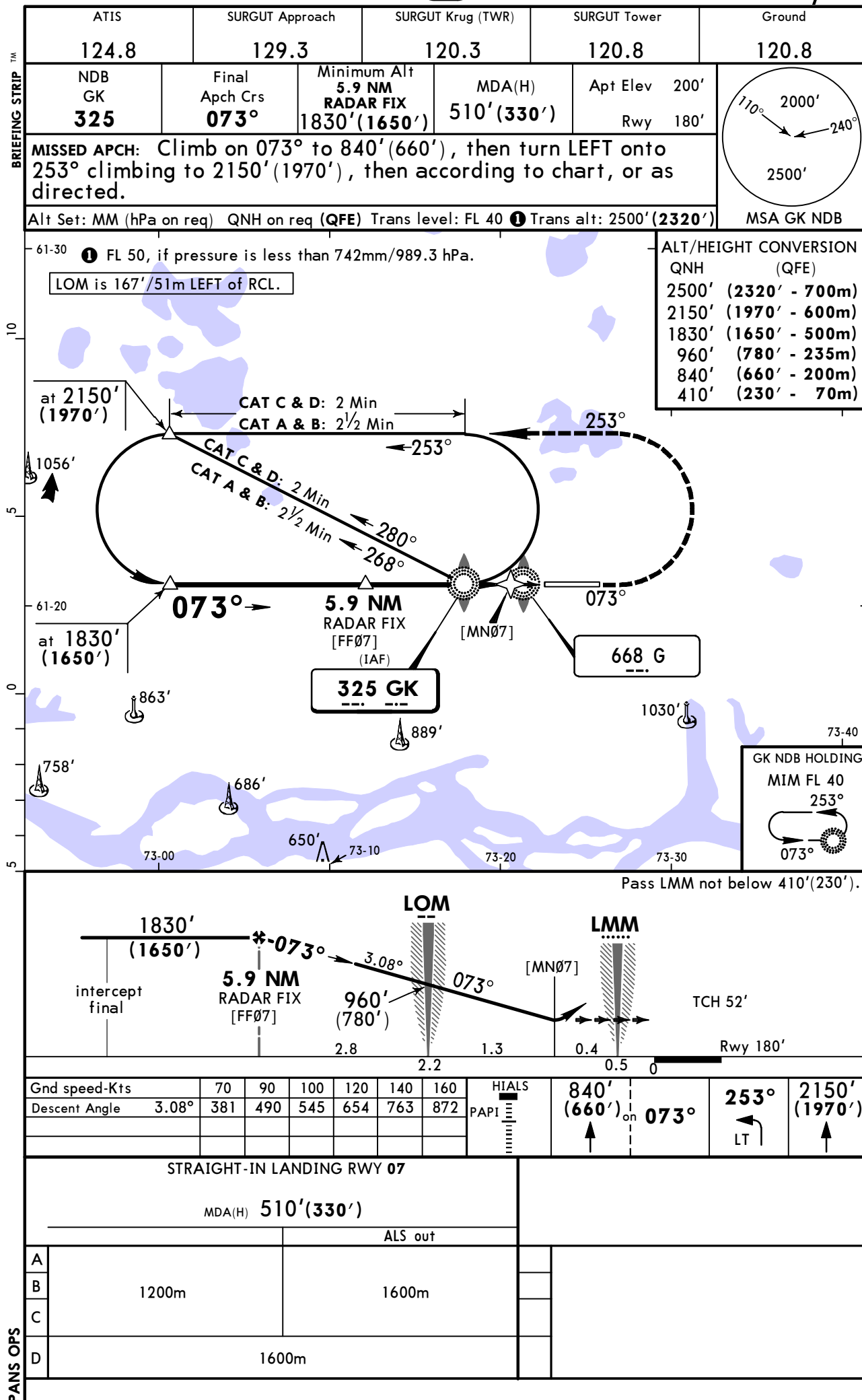
Eff 2 Feb

SURGUT, RUSSIA
RNAV (GNSS) Rwy 25



CHANGES: MSA.

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SURGUT, RUSSIA
2 NDB Rwy 07


CHANGES: MSA.

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SURGUT, (SURGUT - USRR)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport USRR