

List of pages in this Trip Kit

Trip Kit Index

Airport Information For USRR

Terminal Charts For USRR

Revision Letter For Cycle 01-2017

Change Notices

Notebook

General Information

Location: SURGUT RUS
ICAO/IATA: USRR / SGC
Lat/Long: N61° 20.63', E073° 24.13'
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: 0408 Z
Sunset: 1023 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 Krug Tower: 120.300
Surgut Tower: 129.000
Surgut Tower: 124.000
Surgut Tower: 120.800
Surgut Apron Ramp/Taxi: 118.800
Surgut Approach: 129.000
Surgut Approach: 129.300
Surgut Approach: 124.000

Surgut Transit Operations: 131.700 Non-English

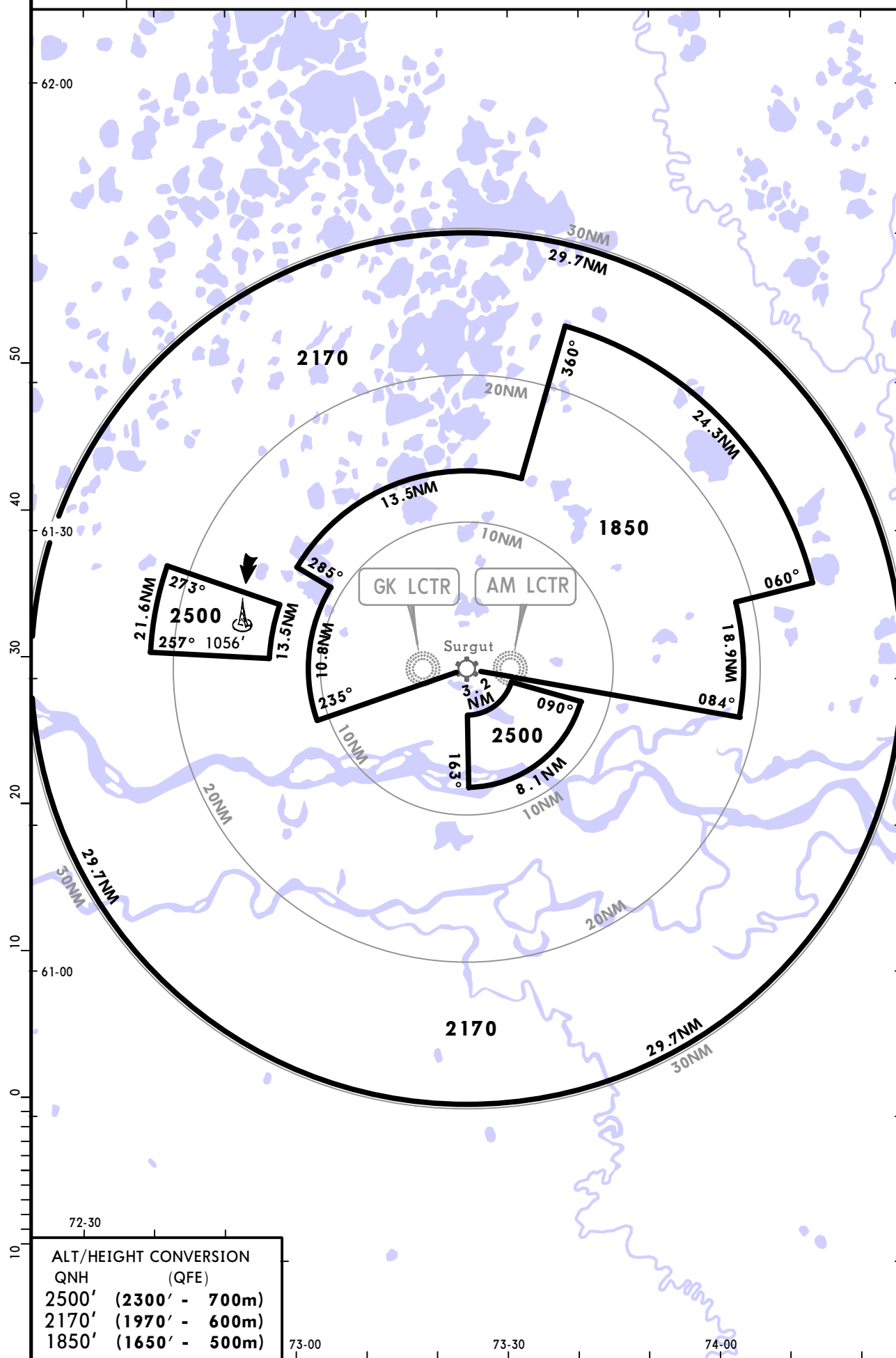
USRR/SGC
SURGUT

JEPPesen
4 MAR 16 10-1R

SURGUT, RUSSIA
RADAR MINIMUM ALTITUDES

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' (2300')



CHANGES: Trans level.

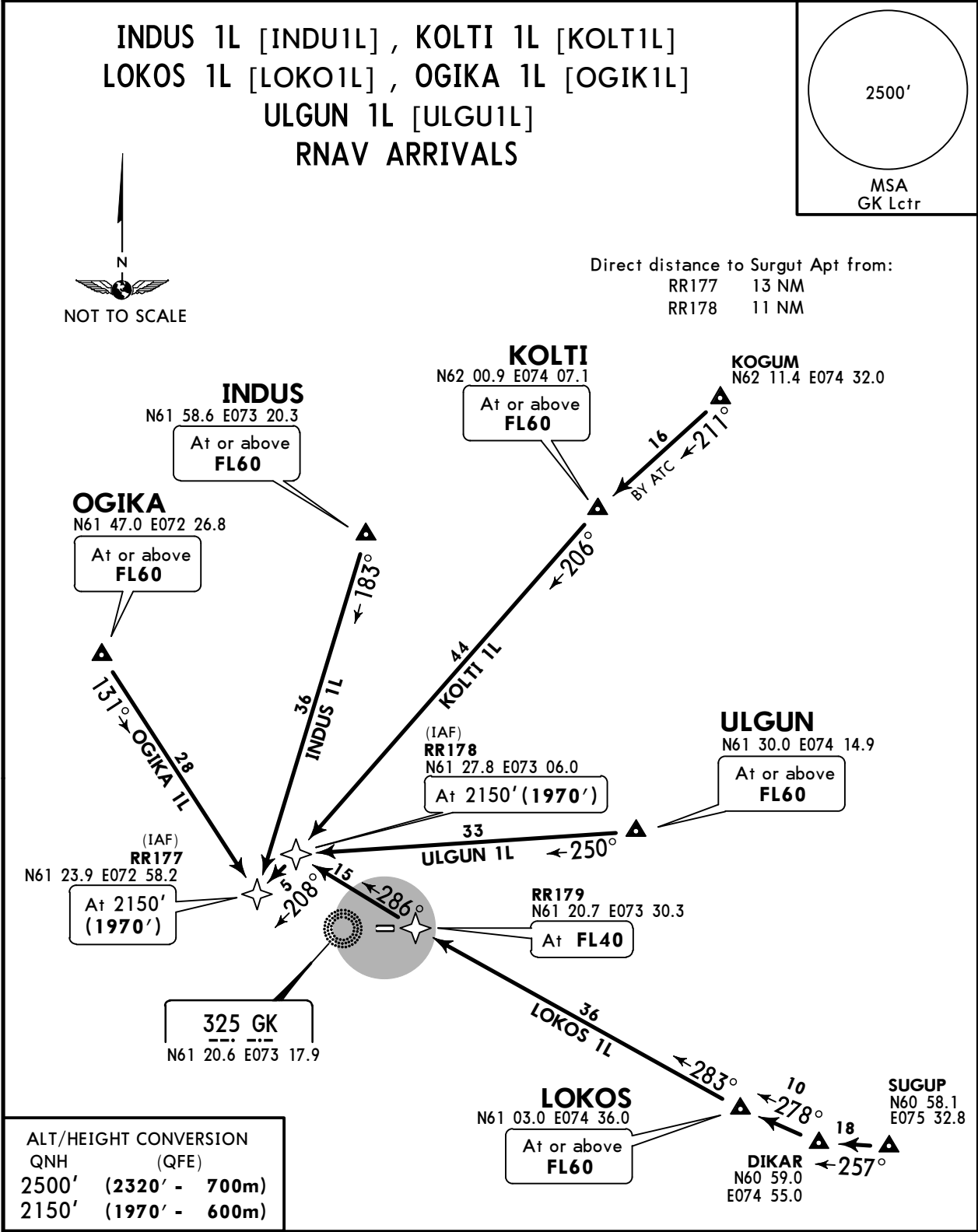
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USRR/SGC
SURGUT

JEPPESSEN
5 AUG 16 10-2 Eff 18 Aug

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' (2320') 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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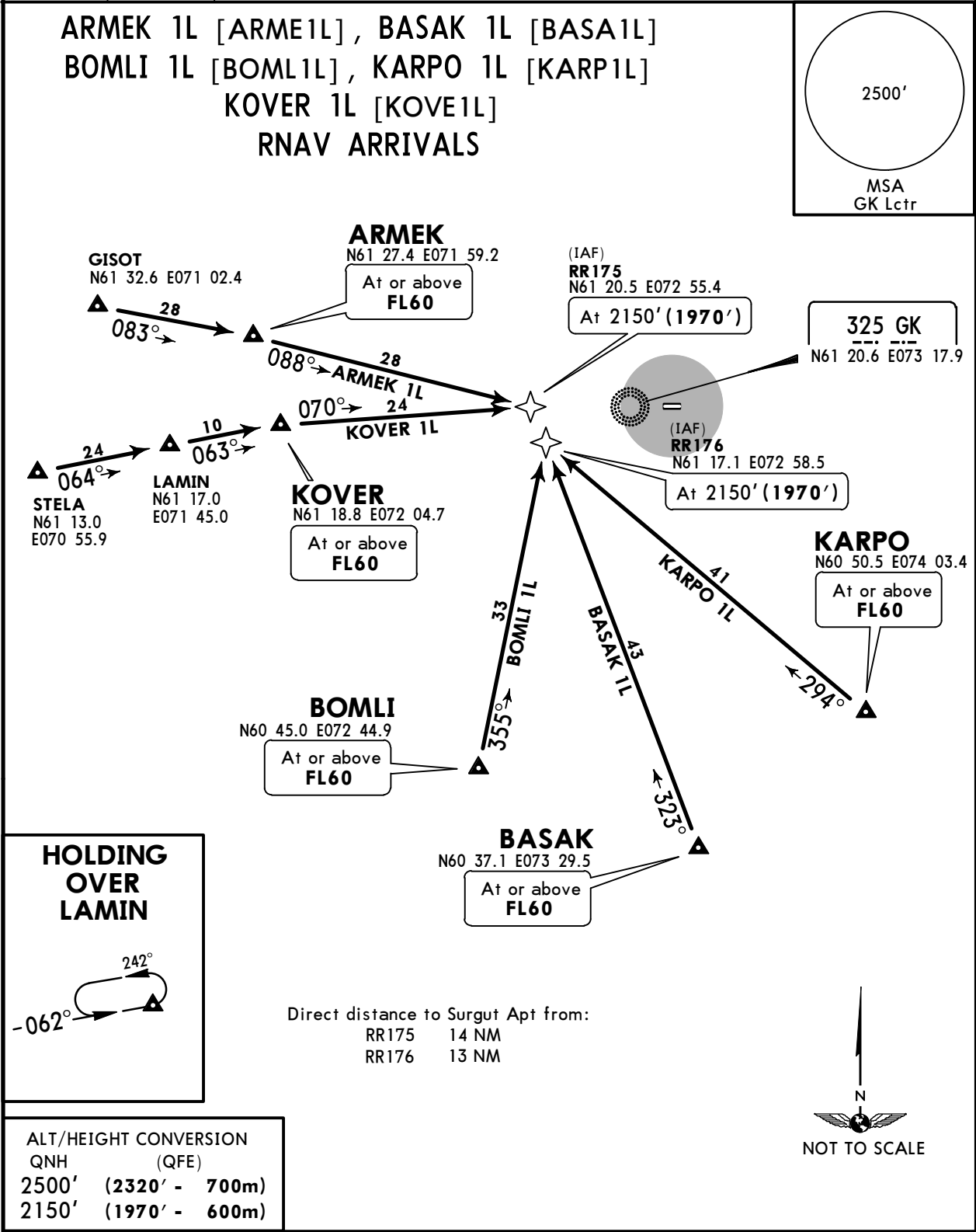
STAR	RWY	ROUTING
INDUS 1L	07	INDUS (FL60+) - RR177 (2150').
KOLTI 1L		KOLTI (FL60+) - RR178 (2150') - RR177 (2150').
LOKOS 1L		LOKOS (FL60+) - RR179 (FL40) - RR178 (2150') - RR177 (2150').
OGIKA 1L		OGIKA (FL60+) - RR177 (2150').
ULGUN 1L		ULGUN (FL60+) - RR178 (2150') - RR177 (2150').

USRR/SGC
SURGUT

JEPPESSEN
5 AUG 16 10-2A Eff 18 Aug

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' (2320') 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	RWY	ROUTING
ARMEK 1L	07	ARMEK (FL60+) - RR175 (2150').
BASAK 1L		BASAK (FL60+) - RR176 (2150').
BOMLI 1L		BOMLI (FL60+) - RR176 (2150').
KARPO 1L		KARPO (FL60+) - RR176 (2150').
KOVER 1L		KOVER (FL60+) - RR175 (2150').

USRR/SGC
SURGUT

JEPPesen
5 AUG 16 **10-2B** **Eff 18 Aug**

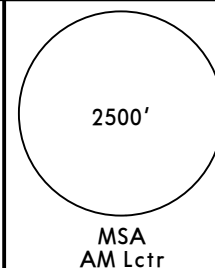
SURGUT, RUSSIA
RNAV STAR

ATIS
124.8

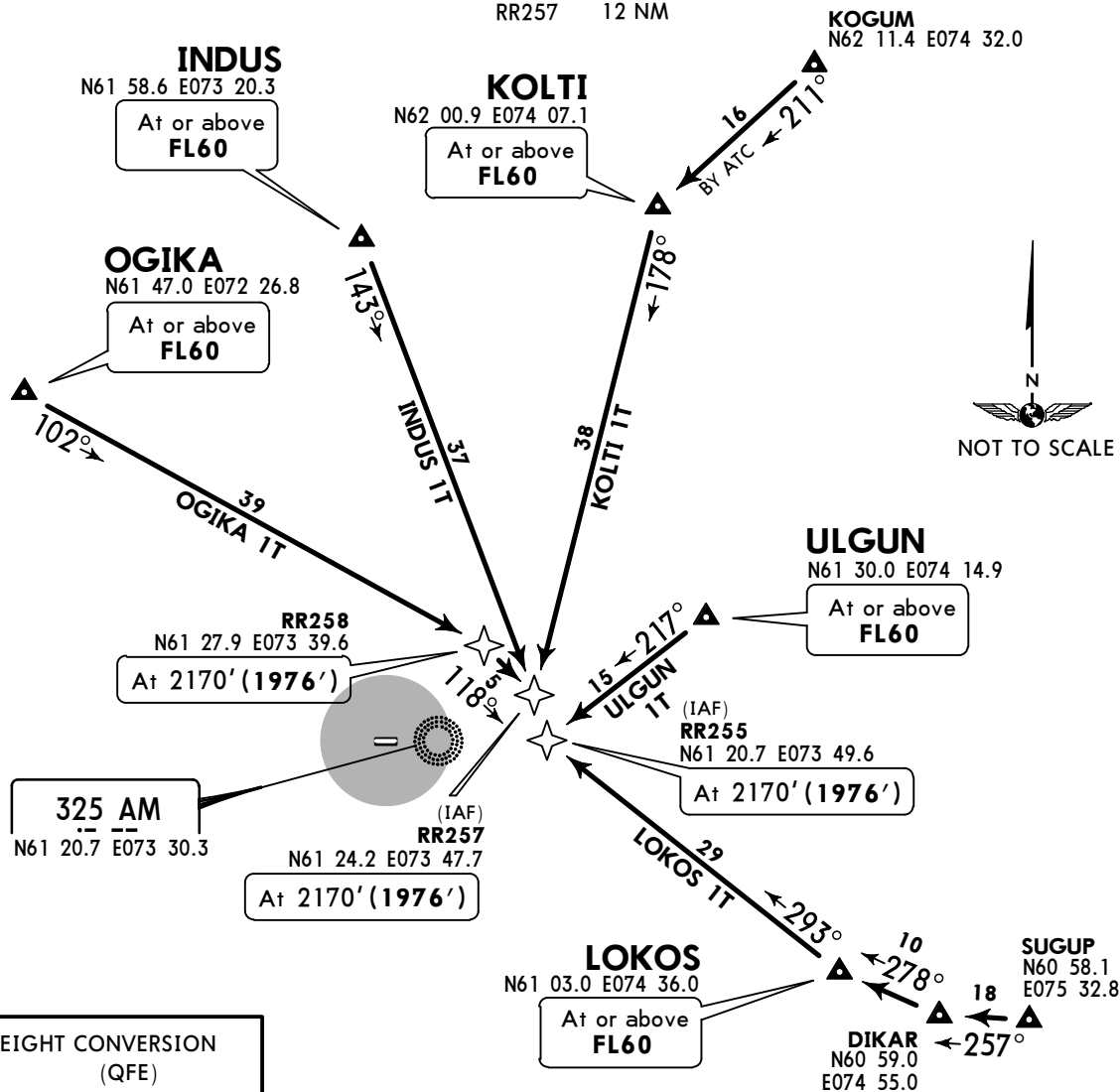
Apt Elev
200'

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.

INDUS 1T [INDUIT], KOLTI 1T [KOLTIT]
LOKOS 1T [LOKOIT], OGIKA 1T [OGIKIT]
ULGUN 1T [ULGUIT]
RNAV ARRIVALS



Direct distance to Surgut Apt from:
RR255 12 NM
RR257 12 NM



ALT/HEIGHT CONVERSION
QNH (QFE)
2500' (2306' - 700m)
2170' (1976' - 600m)

STAR	RWY	ROUTING
INDUS 1T	25	INDUS (FL60+) - RR257 (2170').
KOLTI 1T		KOLTI (FL60+) - RR257 (2170').
LOKOS 1T		LOKOS (FL60+) - RR255 (2170').
OGIKA 1T		OGIKA (FL60+) - RR258 (2170') - RR257 (2170').
ULGUN 1T		ULGUN (FL60+) - RR255 (2170').

CHANGES: Track update; KOLTI RNAV STAR airway continuation availability.

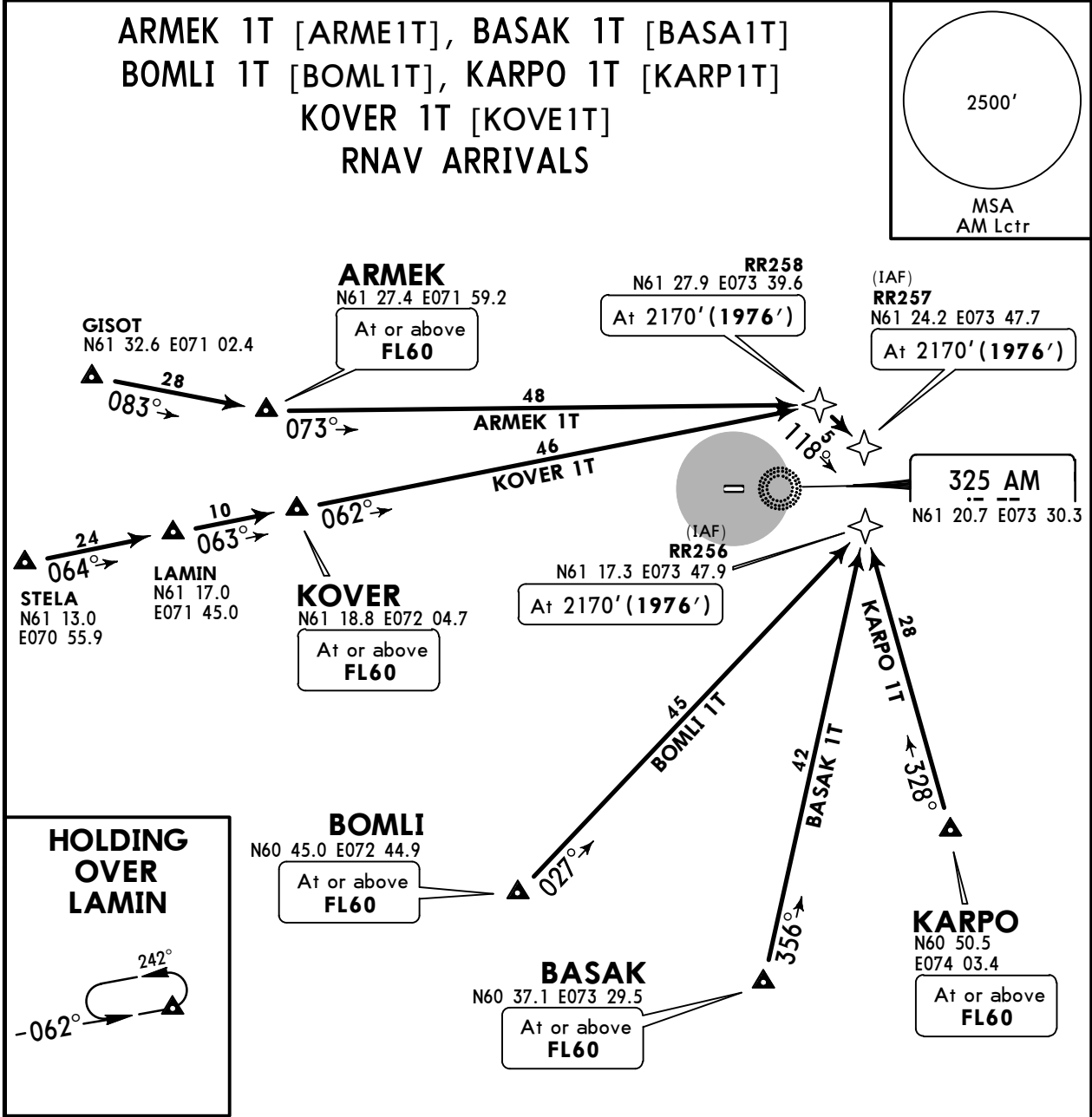
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SURGUT

JEPPESEN
5 AUG 16 10-2C Eff 18 Aug

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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Direct distance to Surgut Apt from:		RR256 12 NM	RR257 12 NM
ALT/HEIGHT CONVERSION			
QNH (QFE)		2500' (2306' - 700m)	
		2170' (1976' - 600m)	

STAR	RWY	ROUTING
ARMEK 1T	25	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').

USRR/SGC
SURGUT

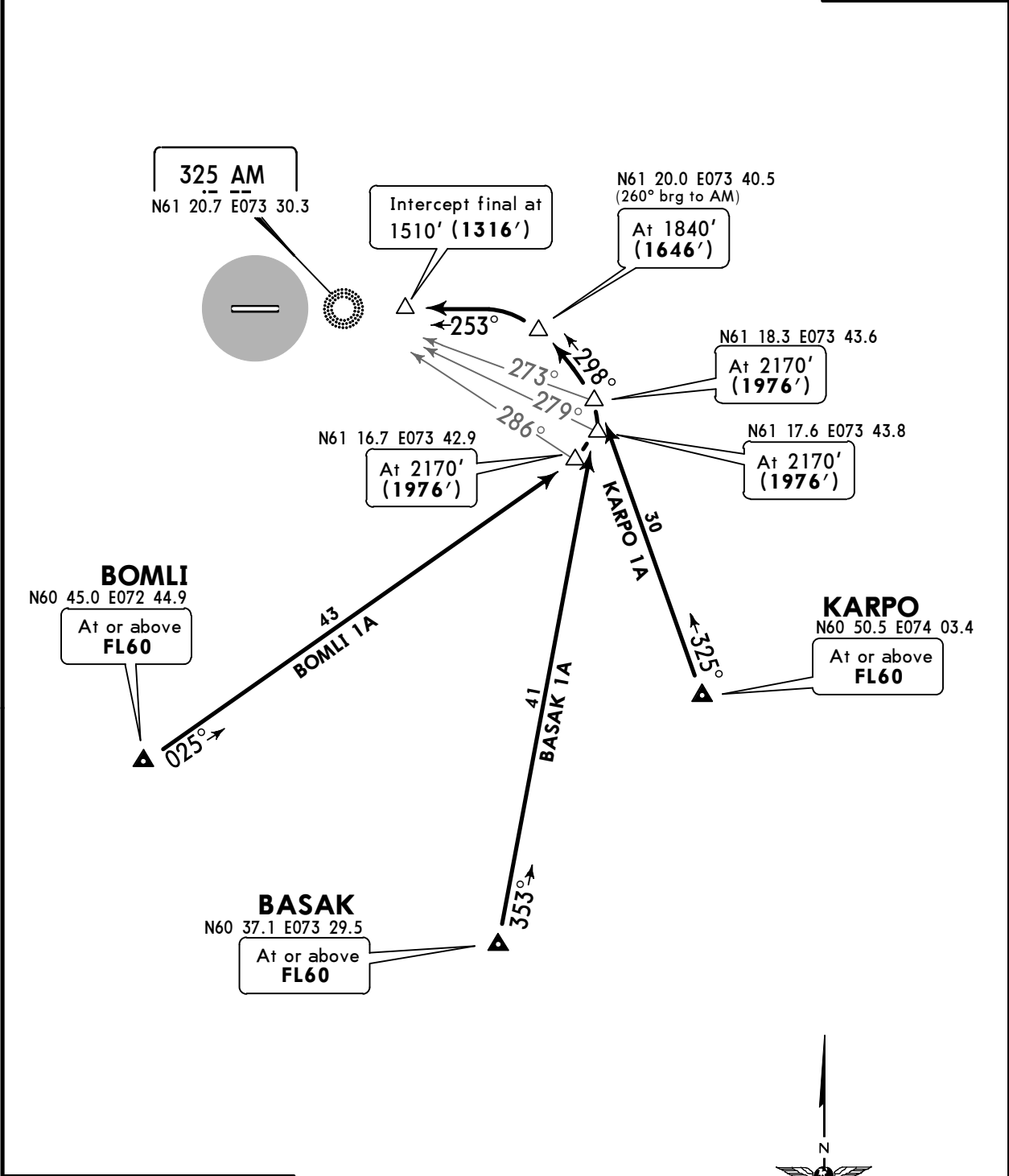
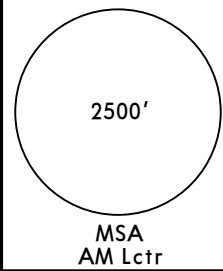
JEPPESEN
5 AUG 16 10-2E Eff 18 Aug

SURGUT, RUSSIA

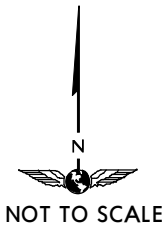
STAR

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 [BOMLI1A]
KARPO 1A [KARPO1A]
RWY 25 ARRIVALS
UNDER RADAR CONTROL



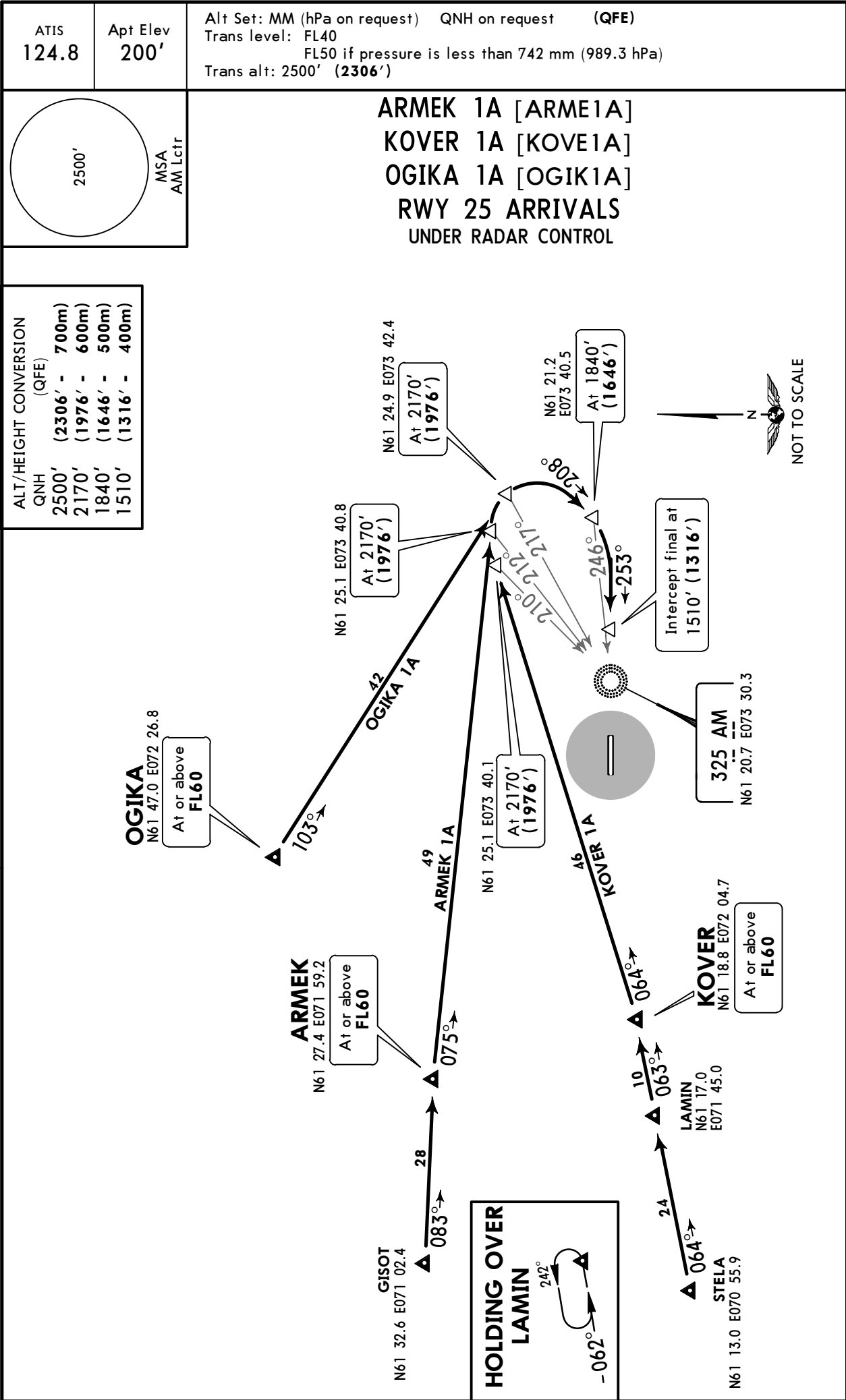
ALT/HEIGHT CONVERSION		
QNH	(QFE)	
2500'	(2306' -	700m)
2170'	(1976' -	600m)
1840'	(1646' -	500m)
1510'	(1316' -	400m)



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5 AUG 16 10-2F Eff 18 Aug

SURGUT, RUSSIA
STAR



USRR/SGC
SURGUT

JEPPESEN
5 AUG 16 (10-2G) Eff 18 Aug

SURGUT, RUSSIA

STAR

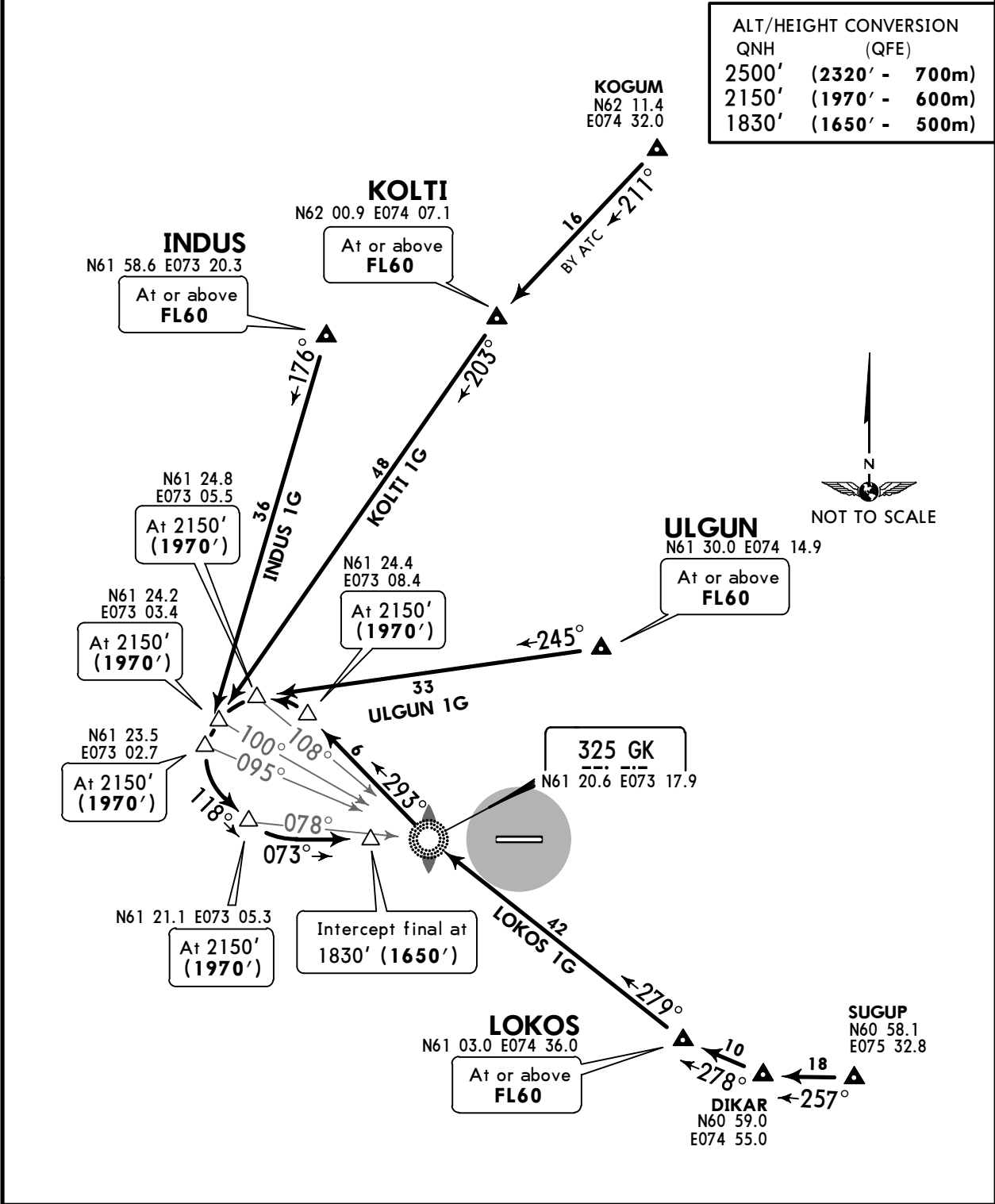
ATIS 124.8	Apt Elev 200'	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 FL50 if pressure is less than 742 mm (989.3 hPa) Trans alt: 2500' (2320')	2500' MSA GK Lctr
---------------	------------------	--	---

INDUS 1G [INDU1G]
LOKOS 1G [LOKO1G]
ULGUN 1G [ULGU1G]

KOLTI 1G [KOLT1G]
BY ATC

RWY 07 ARRIVALS
UNDER RADAR CONTROL

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

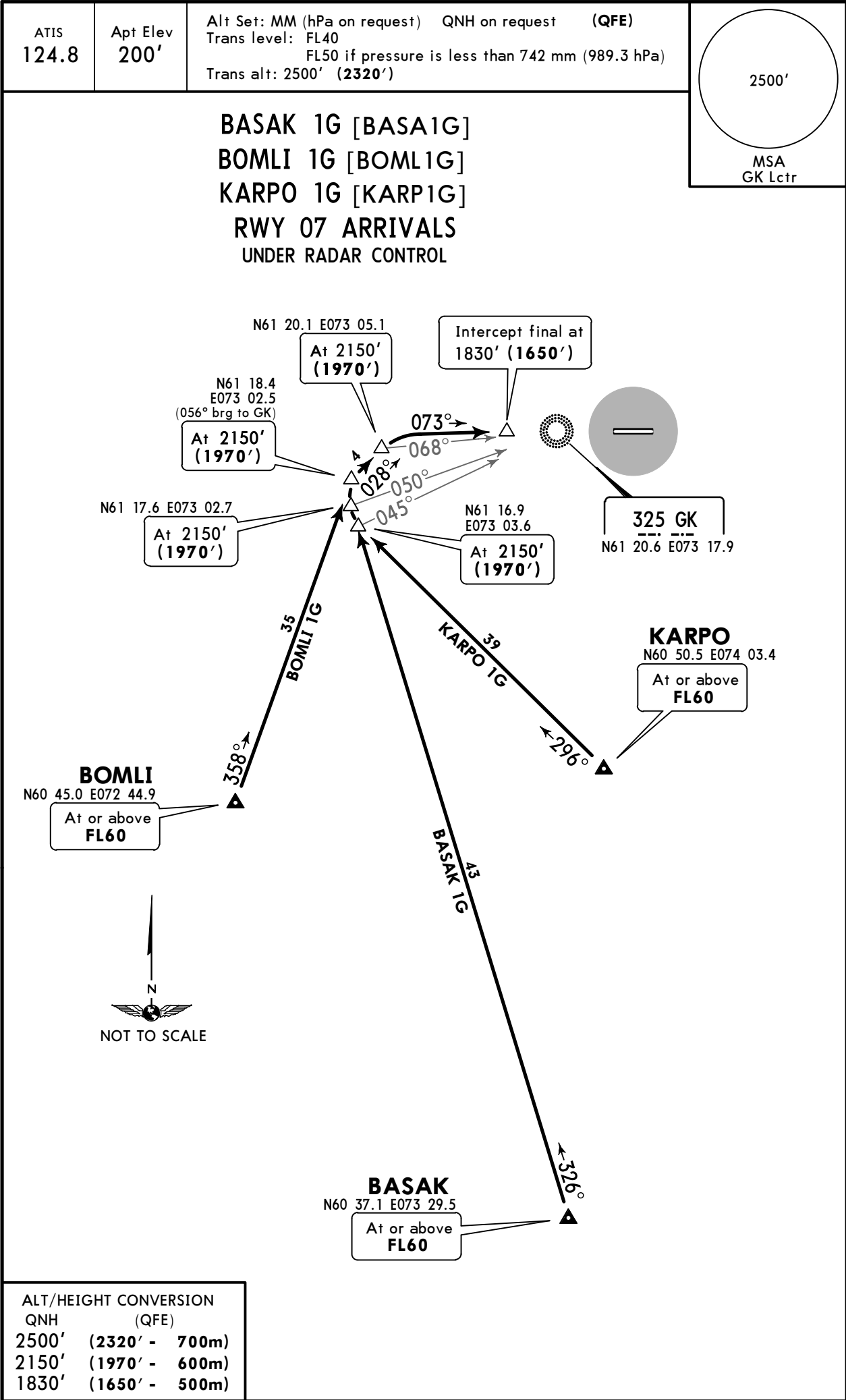


USRR/SGC
SURGUT

JEPPESEN
5 AUG 16 10-2H Eff 18 Aug

SURGUT, RUSSIA

STAR

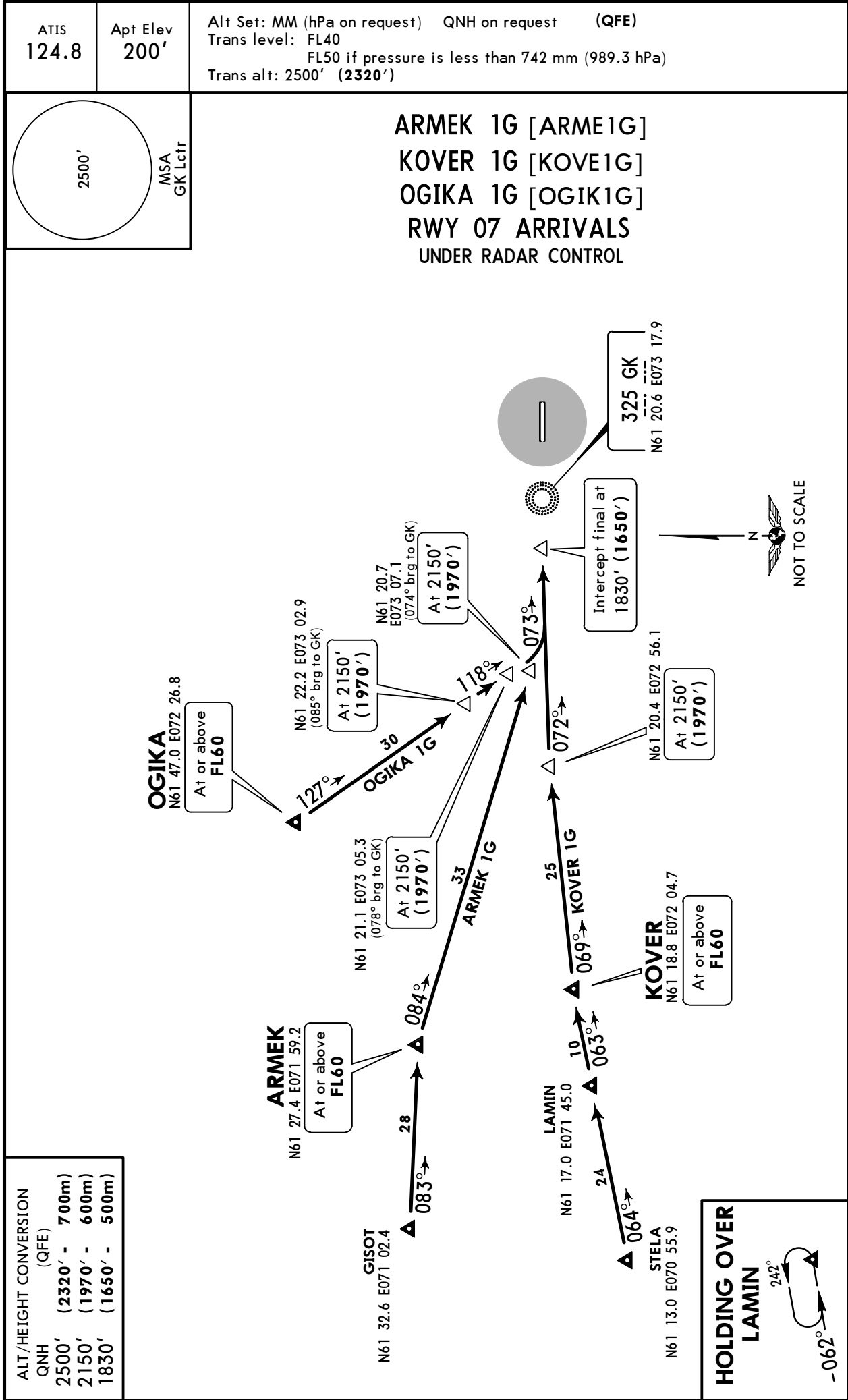


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SURGUT

JEPPESEN
5 AUG 16 (10-2J) Eff 18 Aug

SURGUT, RUSSIA

STAR



USRR/SGC
SURGUT

JEPPESEN
5 AUG 16 (10-2K) Eff 18 Aug

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')	2500' MSA GK Lctr
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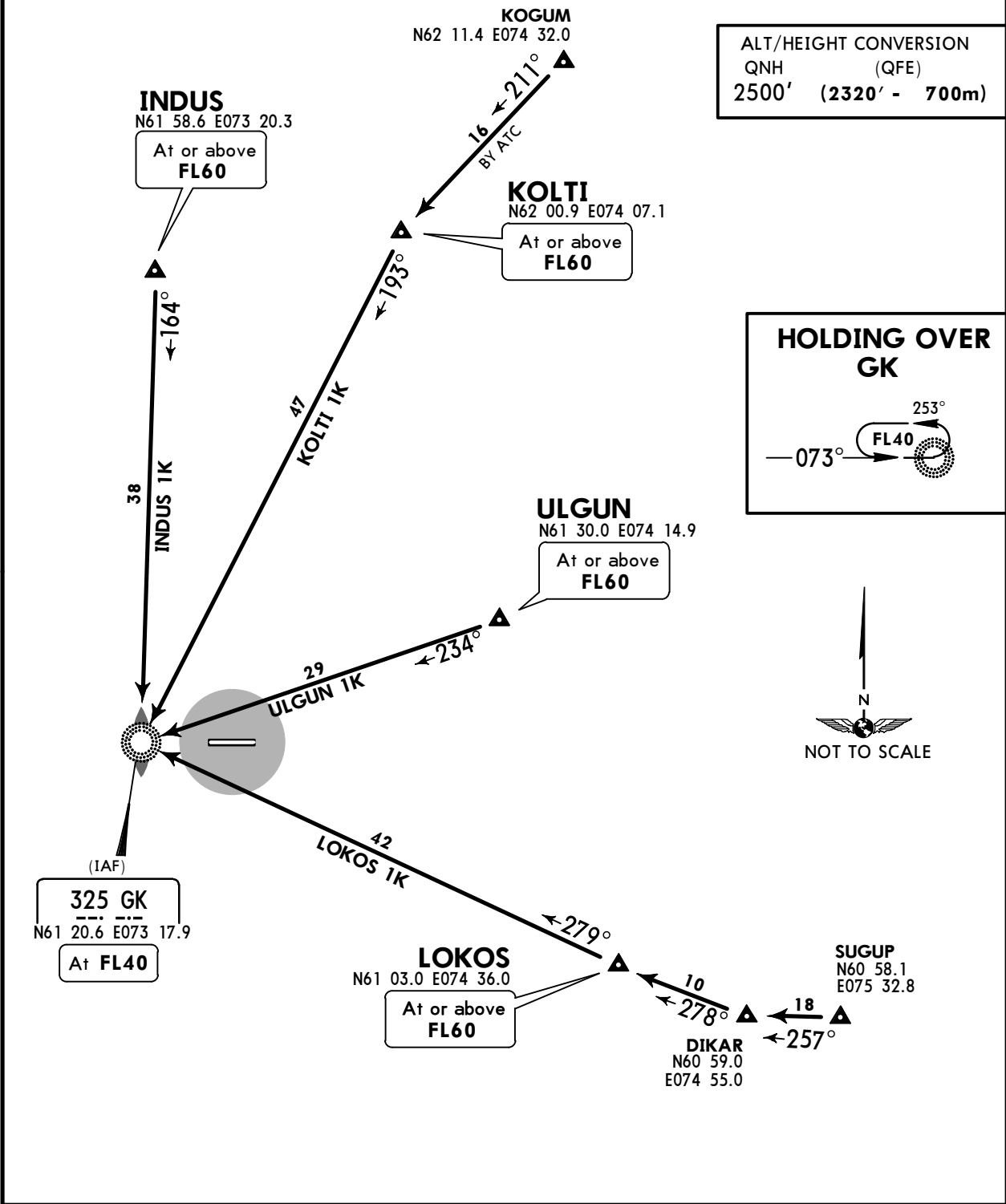
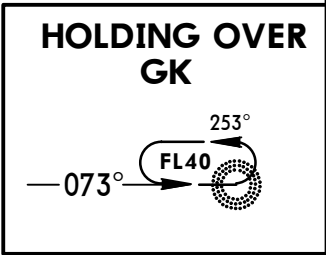
INDUS 1K [INDU1K]
LOKOS 1K [LOKO1K]
ULGUN 1K [ULGU1K]

KOLTI 1K [KOLT1K]
BY ATC

RWY 07 ARRIVALS

Direct distance from GK
to Surgut Apt: 3 NM

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

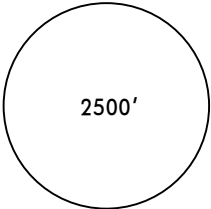


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JEPPESEN
5 AUG 16 (10-2M) Eff 18 Aug

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')	 2500' MSA AM Lctr
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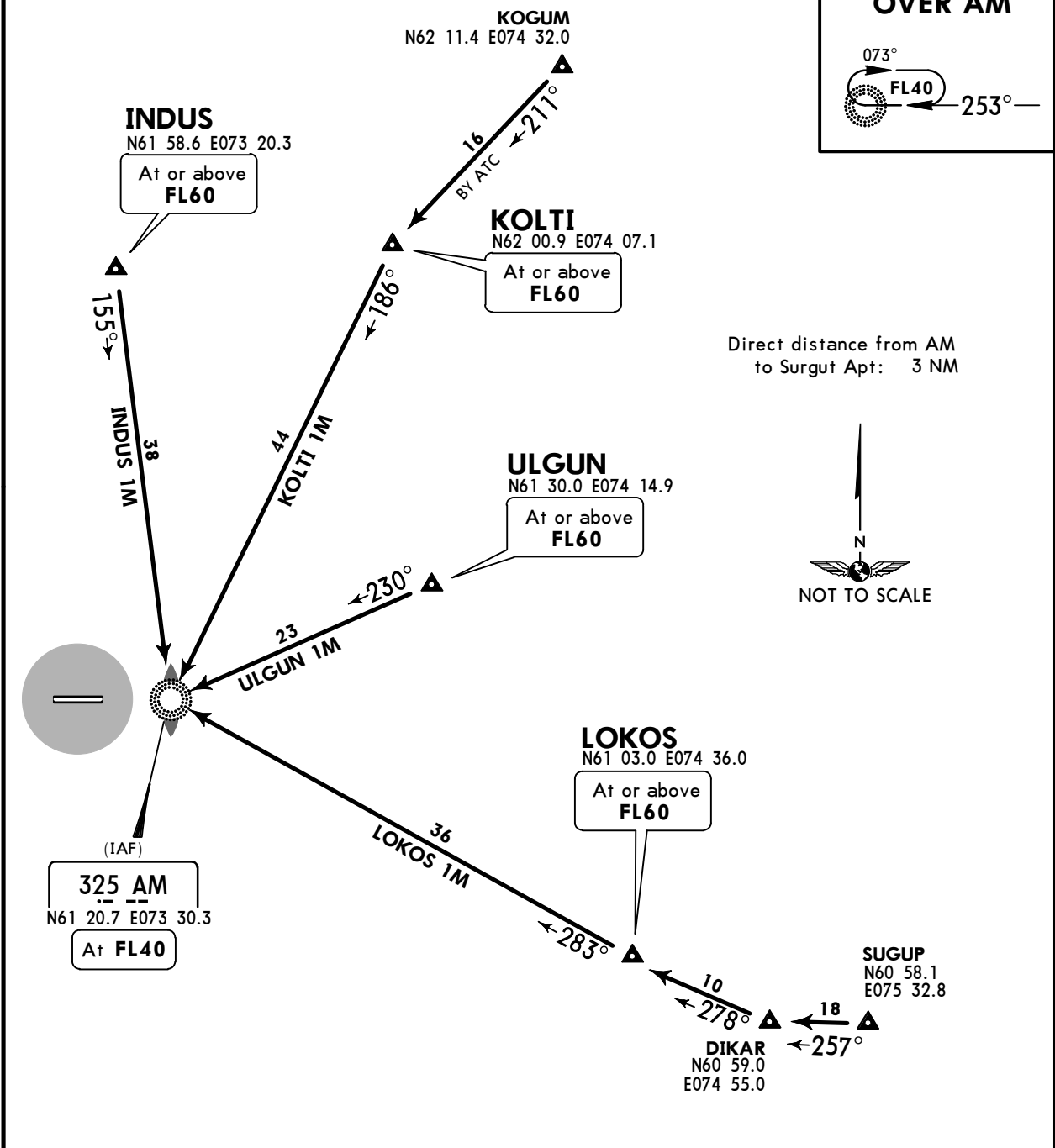
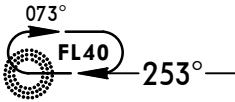
INDUS 1M [INDU1M]
LOKOS 1M [LOKO1M]
ULGUN 1M [ULGU1M]

KOLTI 1M [KOLT1M]
BY ATC

RWY 25 ARRIVALS

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

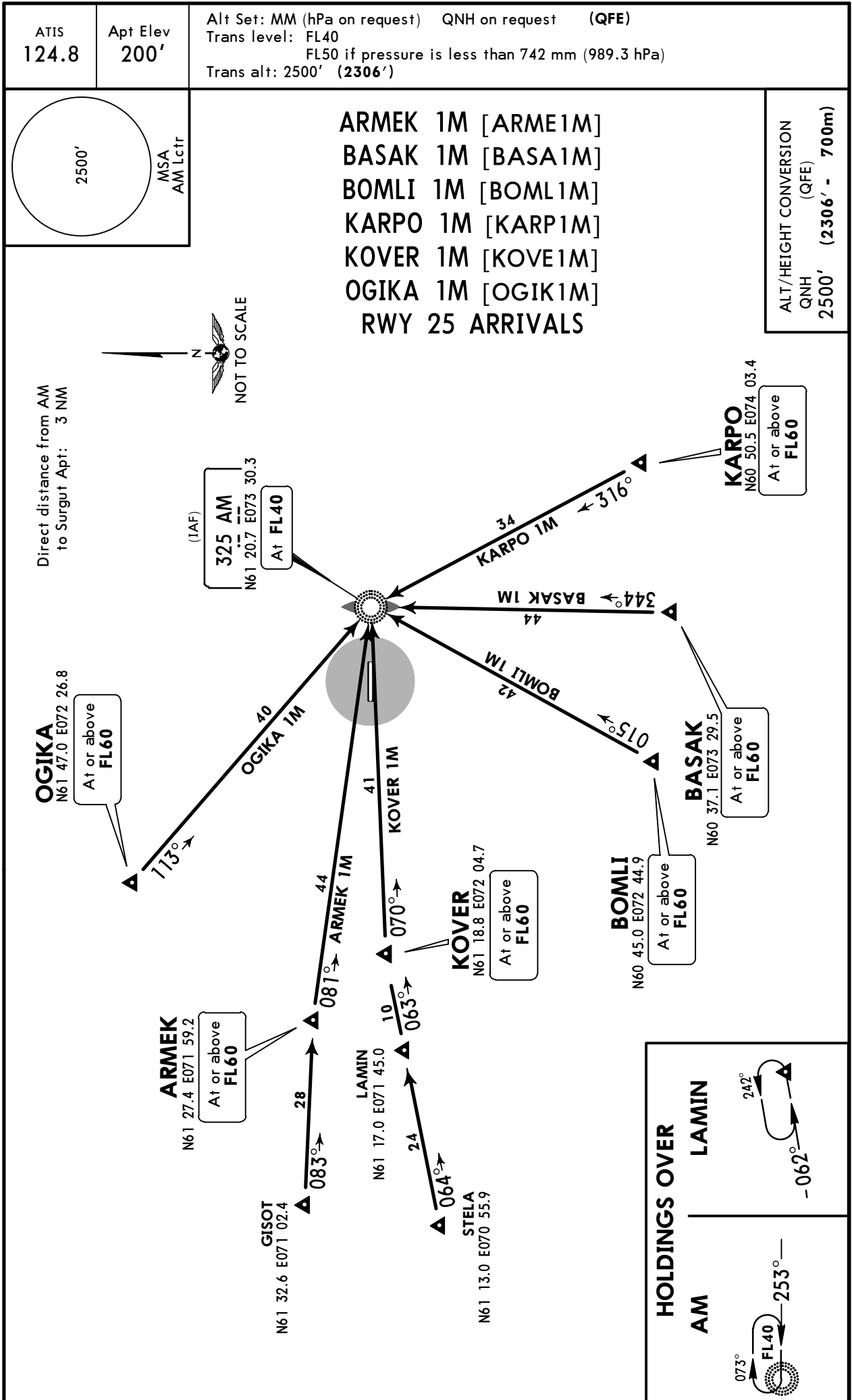
**HOLDING
OVER AM**



USRR/SGC
SURGUT

JEPPESSEN
5 AUG 16 10-2N Eff 18 Aug

SURGUT, RUSSIA
STAR



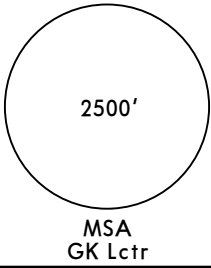
USRR/SGC
SURGUT

JEPPESSEN
6 MAY 16 10-3

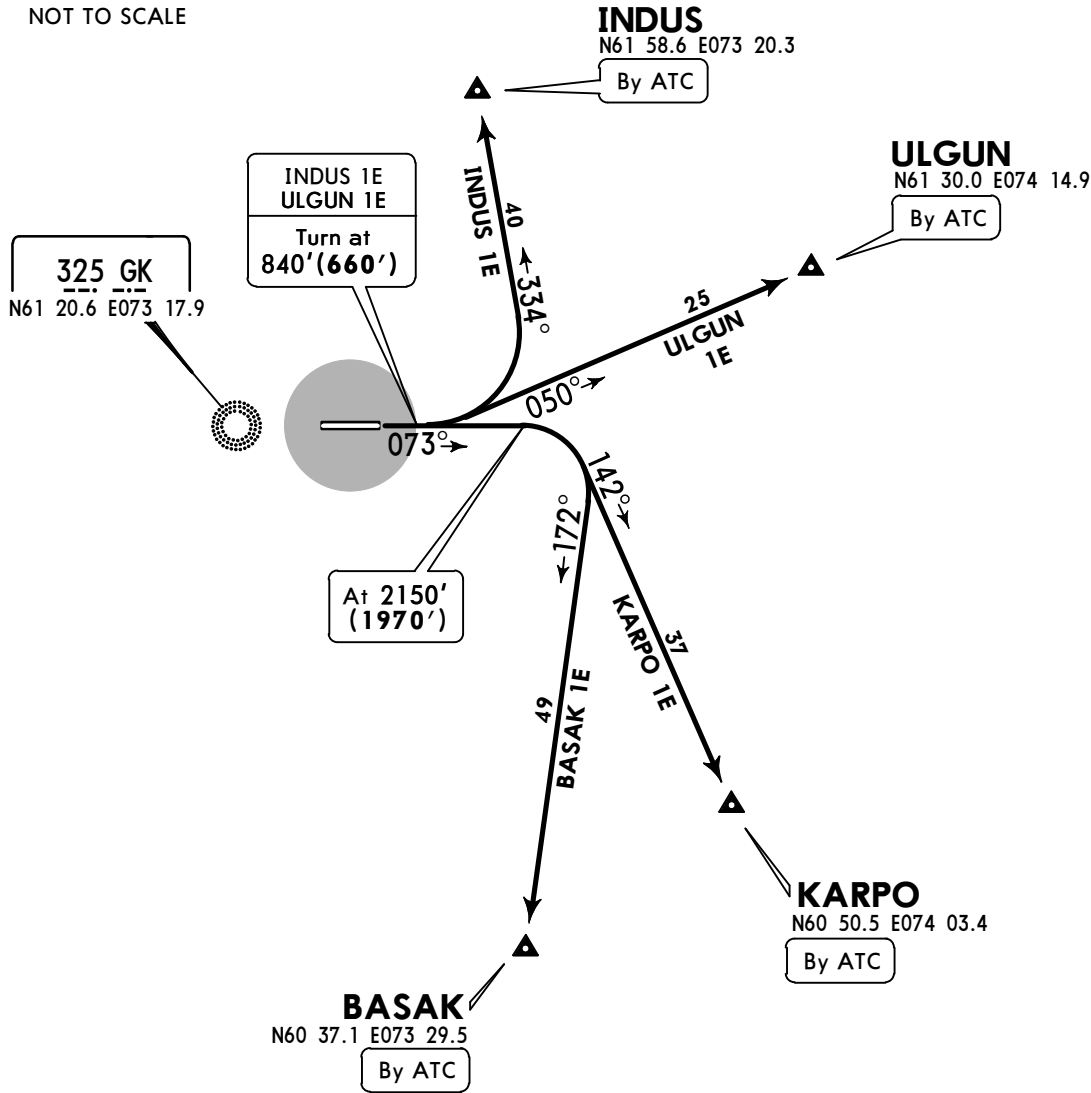
SURGUT, RUSSIA
SID

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

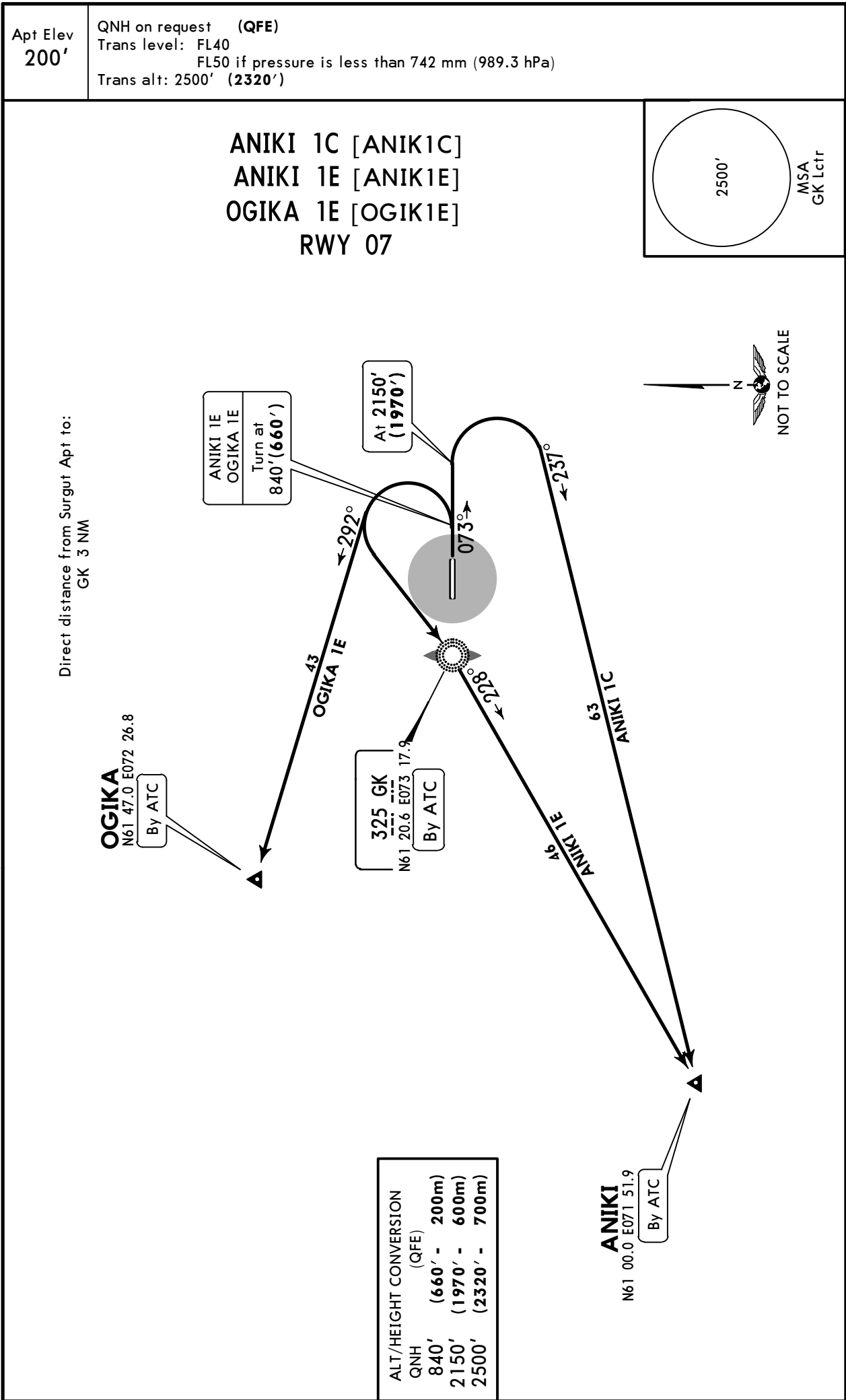


ALT/HEIGHT CONVERSION		
QNH	(QFE)	
840'	(660' -	200m)
2150'	(1970' -	600m)
2500'	(2320' -	700m)

USRR/SGC
SURGUT

JEPPESSEN
6 MAY 16 10-3A

SURGUT, RUSSIA
SID



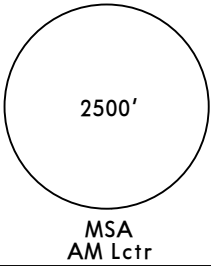
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USRR/SGC
SURGUT

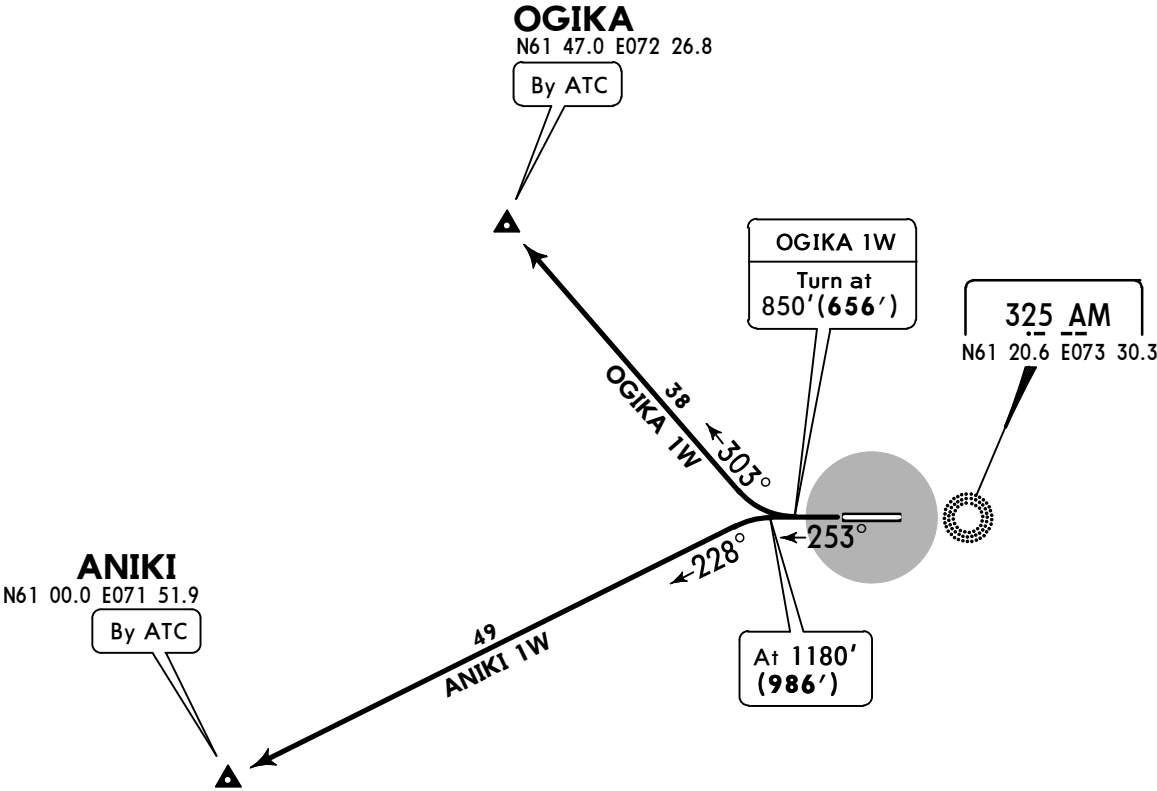
JEPPESEN
6 MAY 16 10-3C

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



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

USRR/SGC

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

 **JEPPESSEN**

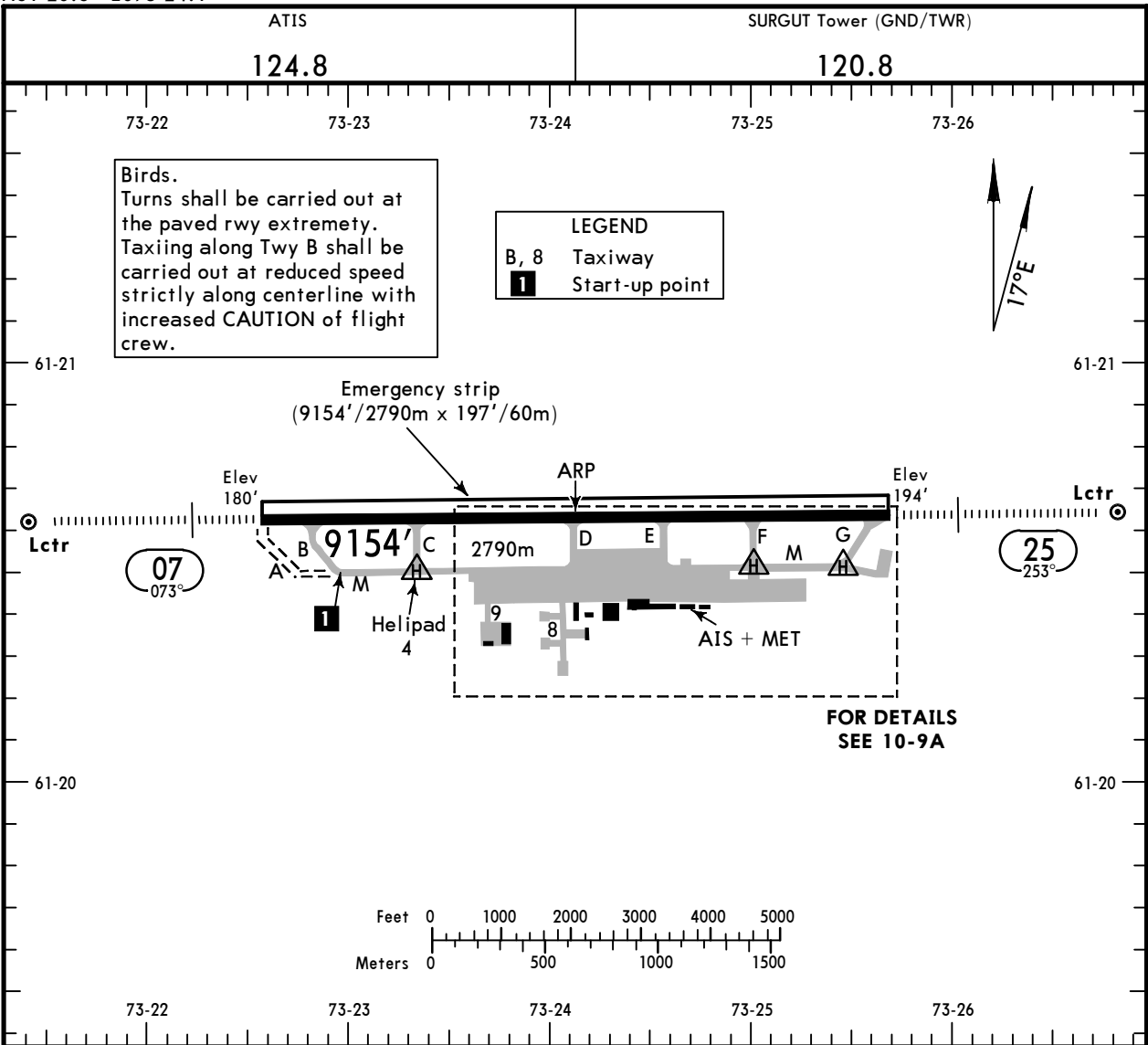
5 AUG 16

10-9

Eff 18 Aug

SURGUT, RUSSIA

SURGUT



ADDITIONAL RUNWAY INFORMATION					
RWY				USABLE LENGTHS	
				LANDING BEYOND	
				Threshold	TAKE-OFF
				Glide Slope	
07				8121' 2475m	1
25	HIRL (58m) HIALS PAPI-L (angle 3.0°)			8243' 2512m	

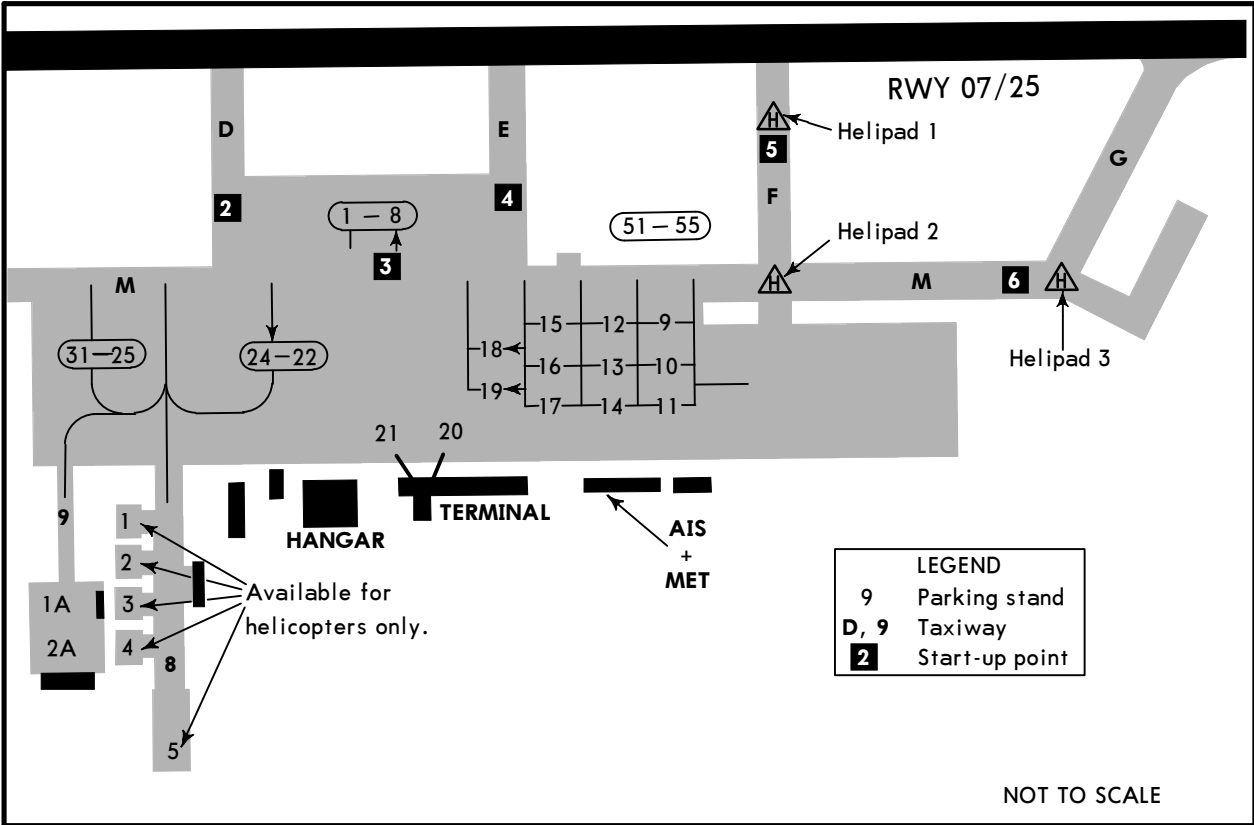
1 TAKE-OFF RUN AVAILABLE			
RWY 07:		RWY 25:	
From rwy head	9154' (2790m)	From rwy head	9154' (2790m)
twy B int	8497' (2590m)	twy F int	7159' (2182m)
twy C int	6883' (2098m)	twy E int	5863' (1787m)
twy D int	4606' (1404m)	twy D int	4547' (1386m)

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

USRR/SGC

JEPPESEN
5 AUG 16 10-9A Eff 18 Aug

SURGUT, RUSSIA
SURGUT



INS COORDINATES			
STAND No.	COORDINATES	STAND No.	COORDINATES
1	N61 20.6 E073 24.2	22	N61 20.5 E073 24.3
1A	N61 20.4 E073 23.7	23	N61 20.5 E073 24.2
2	N61 20.6 E073 24.2	24	N61 20.5 E073 24.1
2A	N61 20.3 E073 23.7	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		
11	N61 20.4 E073 24.8		
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		

Taxiing of Class 1 and 2 acft from Twy M to Twy F is prohibited.
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.

USRR/SGC

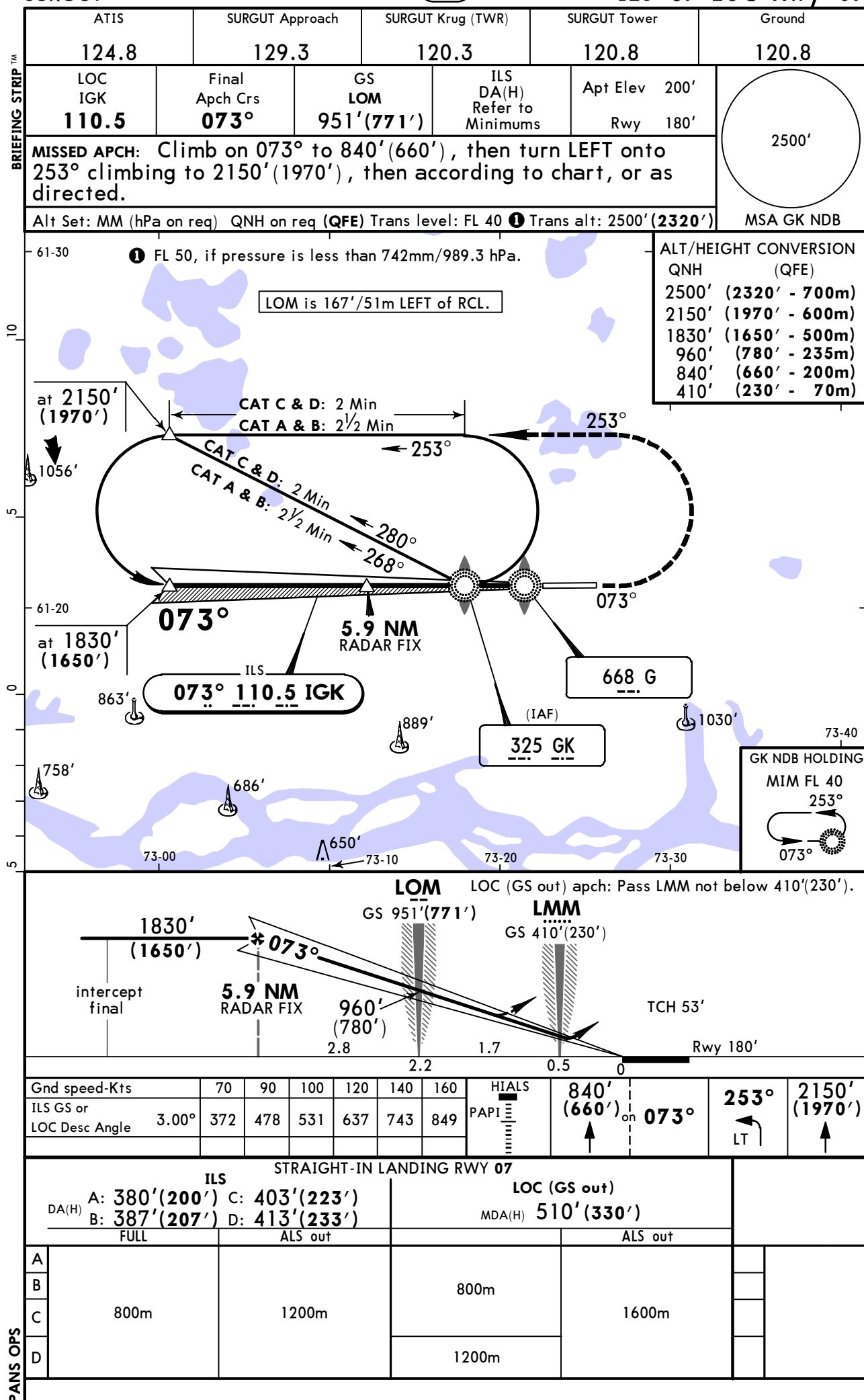


Standard
SURGUT, RUSSIA
SURGUT

STRAIGHT-IN RWY		A	B	C	D
07	ILS	380' (200')	387' (207')	403' (223')	413' (233')
	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
11 NOV 16 **(11-1)**
SURGUT, RUSSIA
ILS or LOC Rwy 07


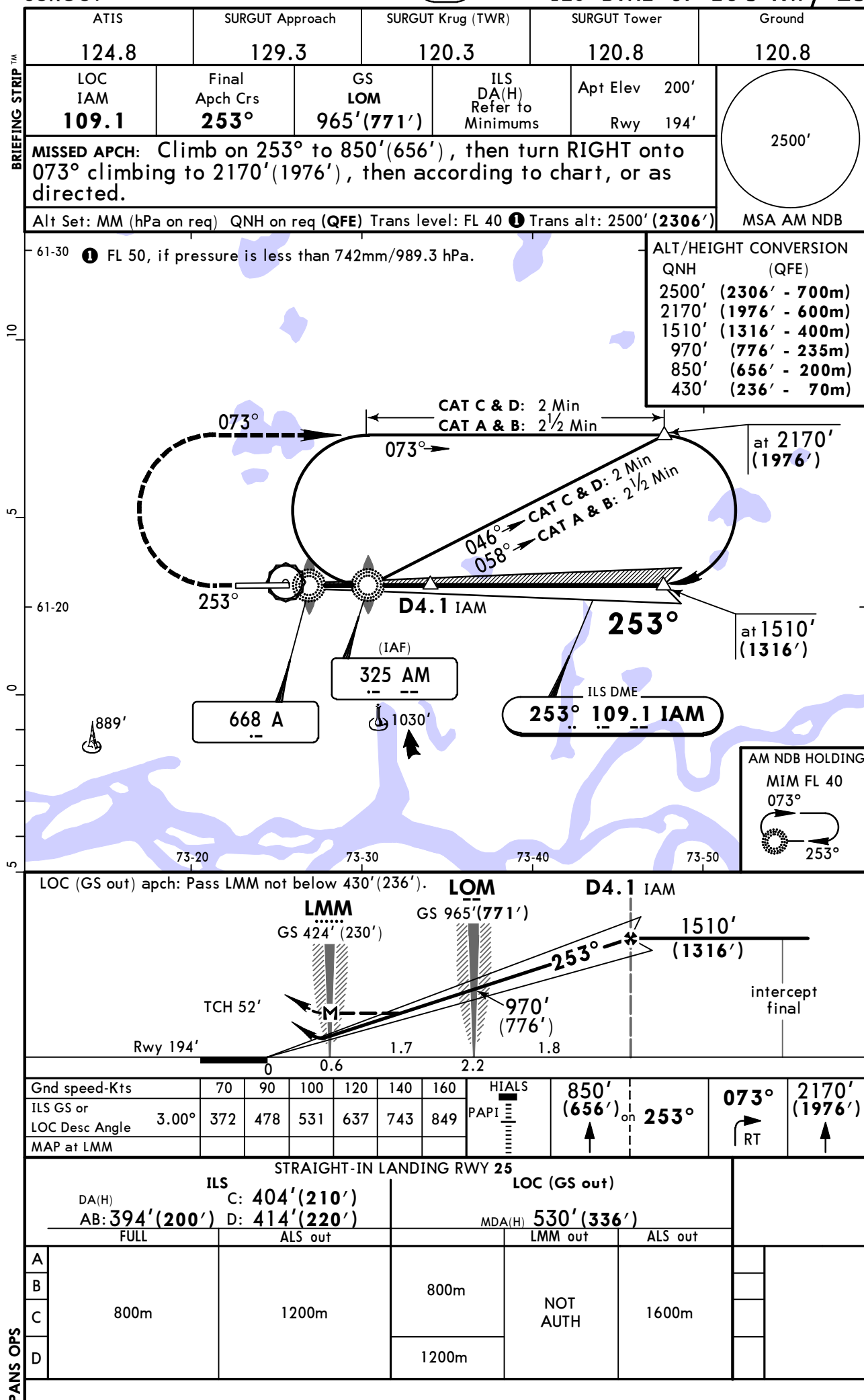
CHANGES: None.

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USRR/SGC
SURGUT

11 NOV 16 **(11-2)**

SURGUT, RUSSIA
ILS DME or LOC Rwy 25



USRR/SGC
SURGUT

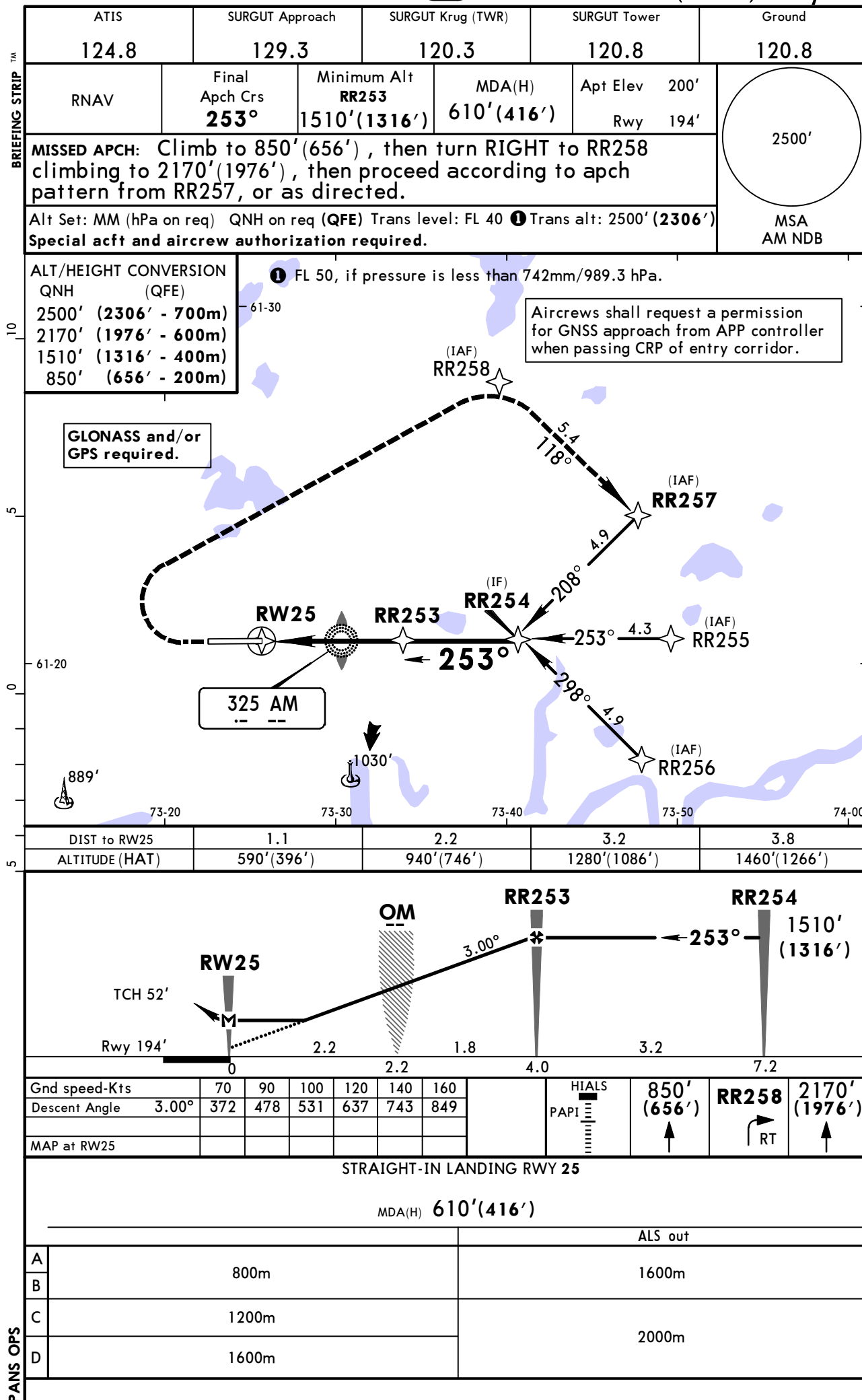
JEPPESEN

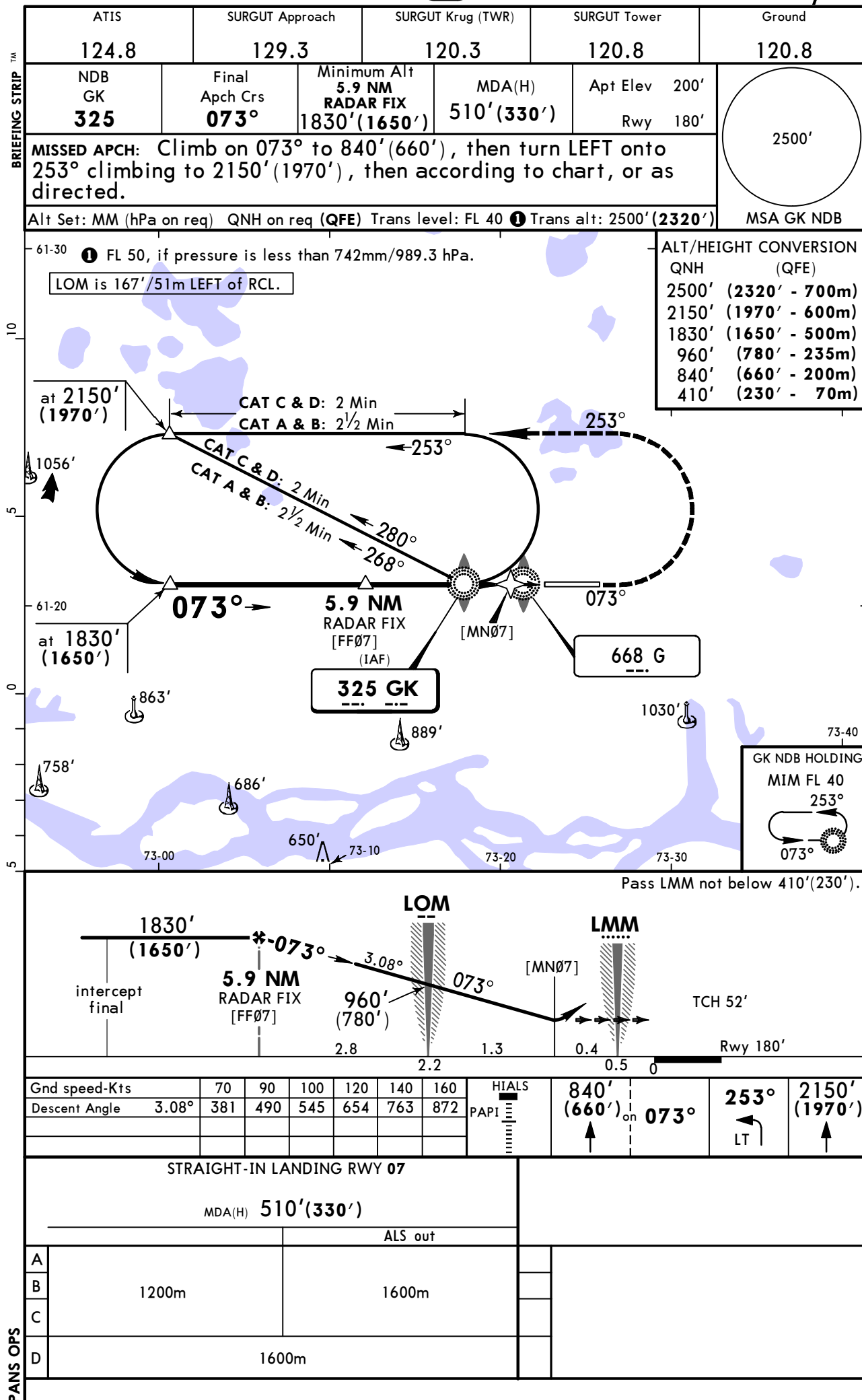
5 AUG 16

(12-2)

Eff 18 Aug

SURGUT, RUSSIA
RNAV (GNSS) Rwy 25



USRR/SGC
SURGUT
JEPPESSEN
5 AUG 16 **(16-1)** **Eff 18 Aug**
SURGUT, RUSSIA
2 NDB Rwy 07


PANS OPS

CHANGES: Comm. MAP timing withdrawn.

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USRR/SGC
SURGUT

JEPPESSEN
5 AUG 16 (16-2) Eff 18 Aug

SURGUT, RUSSIA
2 NDB Rwy 25

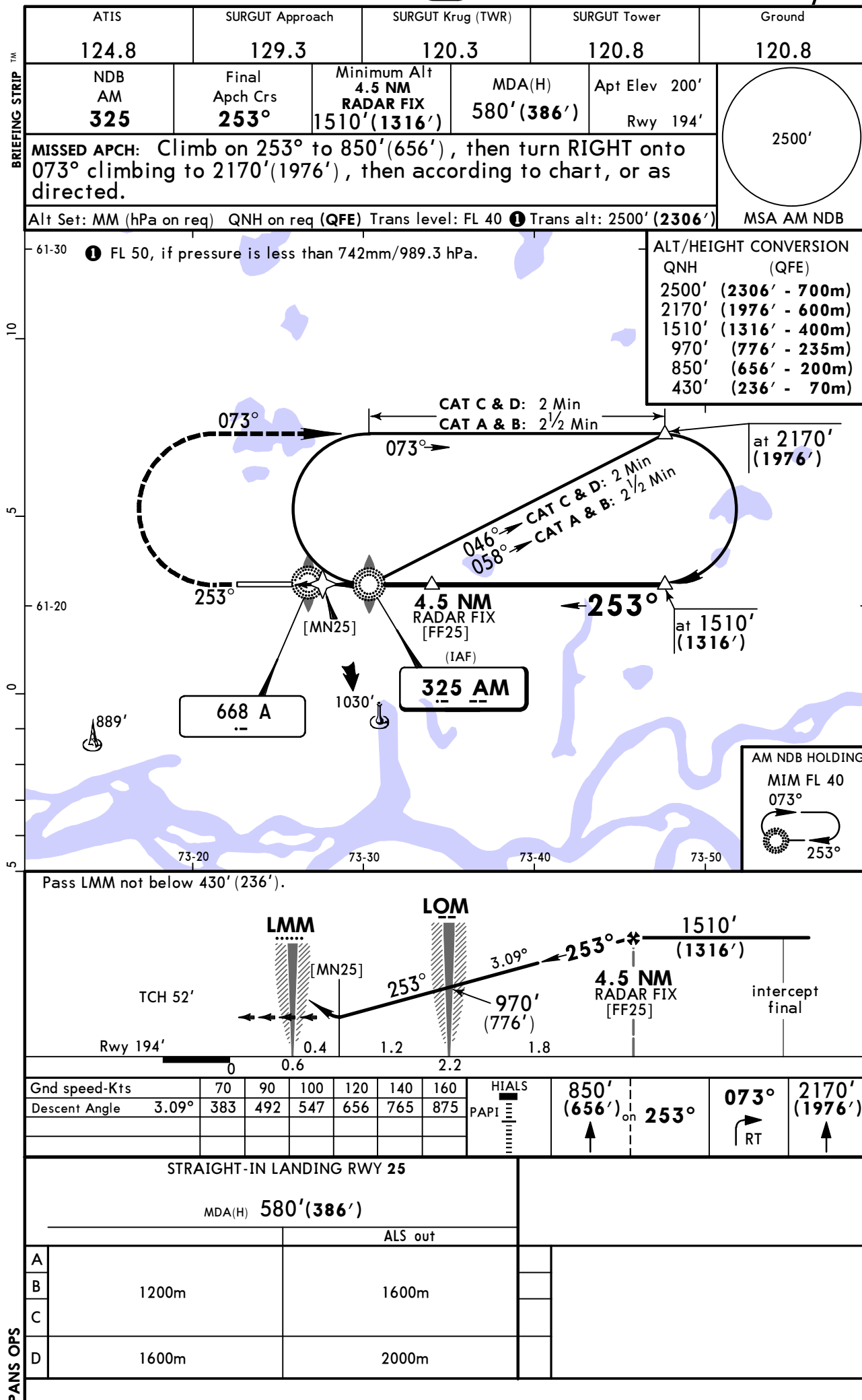


Chart changes since cycle 27-2016

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
SURGUT, (SURGUT - USRR)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport USRR