

No revision activity since Disc 26-2012

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport UNOO

UNOO (Tsentralny)**General Info**

Omsk, RUS

N 54° 58.0' E 73° 18.6' Mag Var: 11.7°E

Elevation: 312'

Public, IFR, Control Tower, Customs

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+7:00 no DST

Runway Info

Runway 07-25 8205' x 148' asphalt

Runway 07 (65.0°M) TDZE 312'

Lights: Edge, ALS

Runway 25 (245.0°M) TDZE 294'

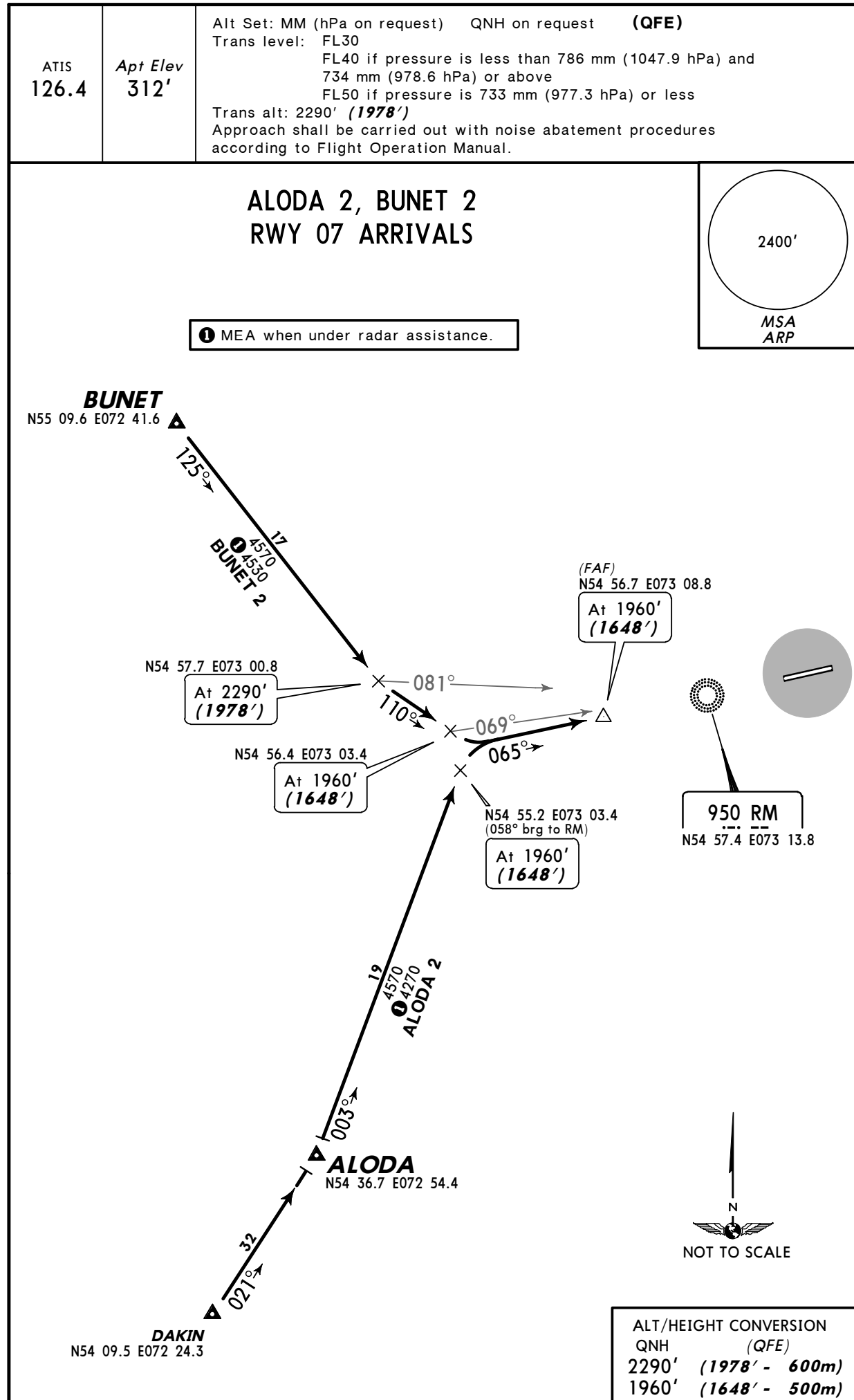
Lights: Edge, ALS

Communications InfoATIS **126.4**Omsk Start Tower **124.0** SecondaryOmsk Start Tower **119.0**Omsk Taxiing Ground Control **124.0** SecondaryOmsk Taxiing Ground Control **121.7**Omsk Radar **124.0** SecondaryOmsk Radar **119.0****Notebook Info**

UNOO/OMS
TSENTRALNY

JEPPESEN
30 DEC 11 10-2 Eff 12 Jan

OMSK, RUSSIA
STAR

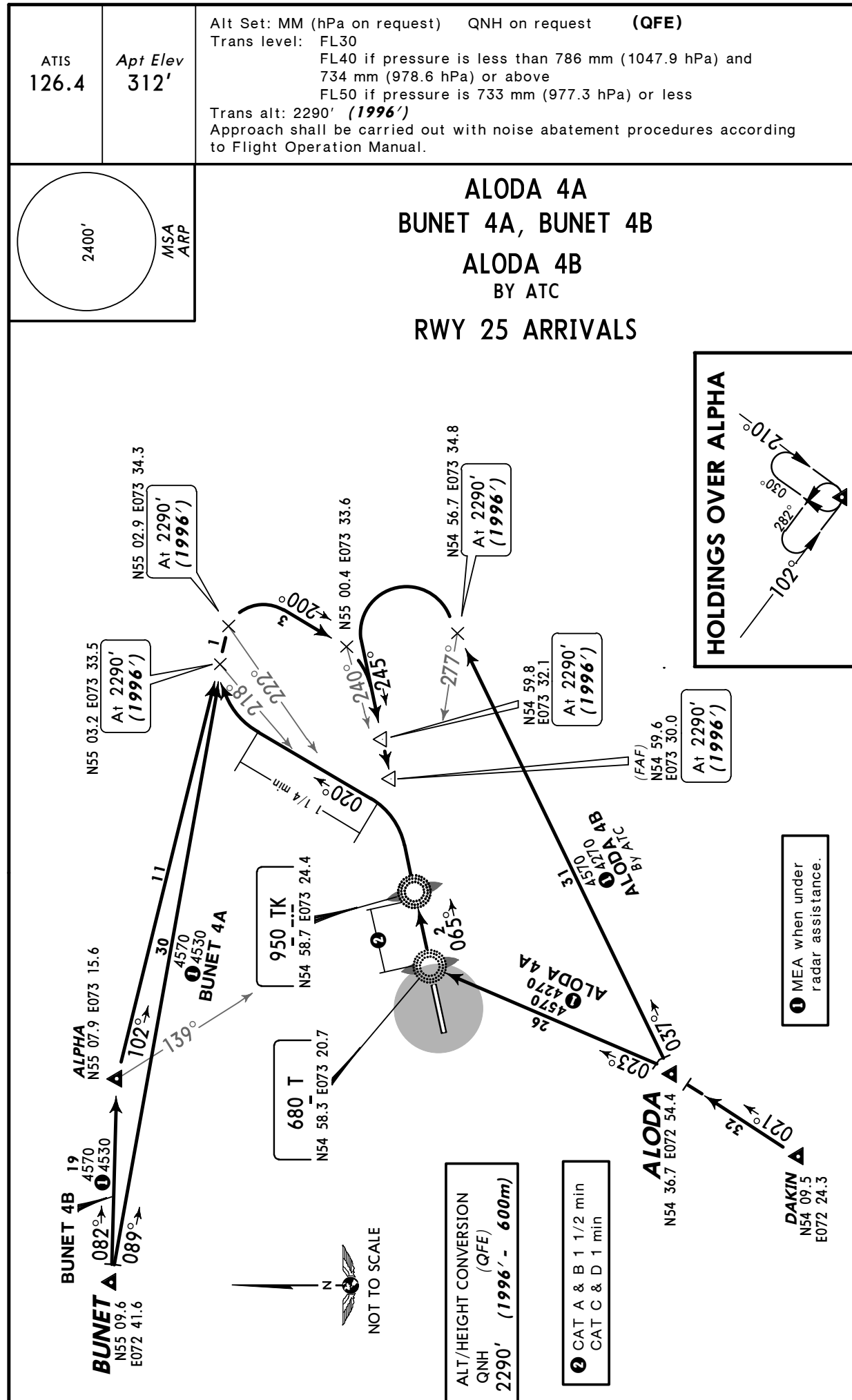


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JEPPESEN
30 DEC 11 **10-2A** Eff 12 Jan

OMSK, RUSSIA

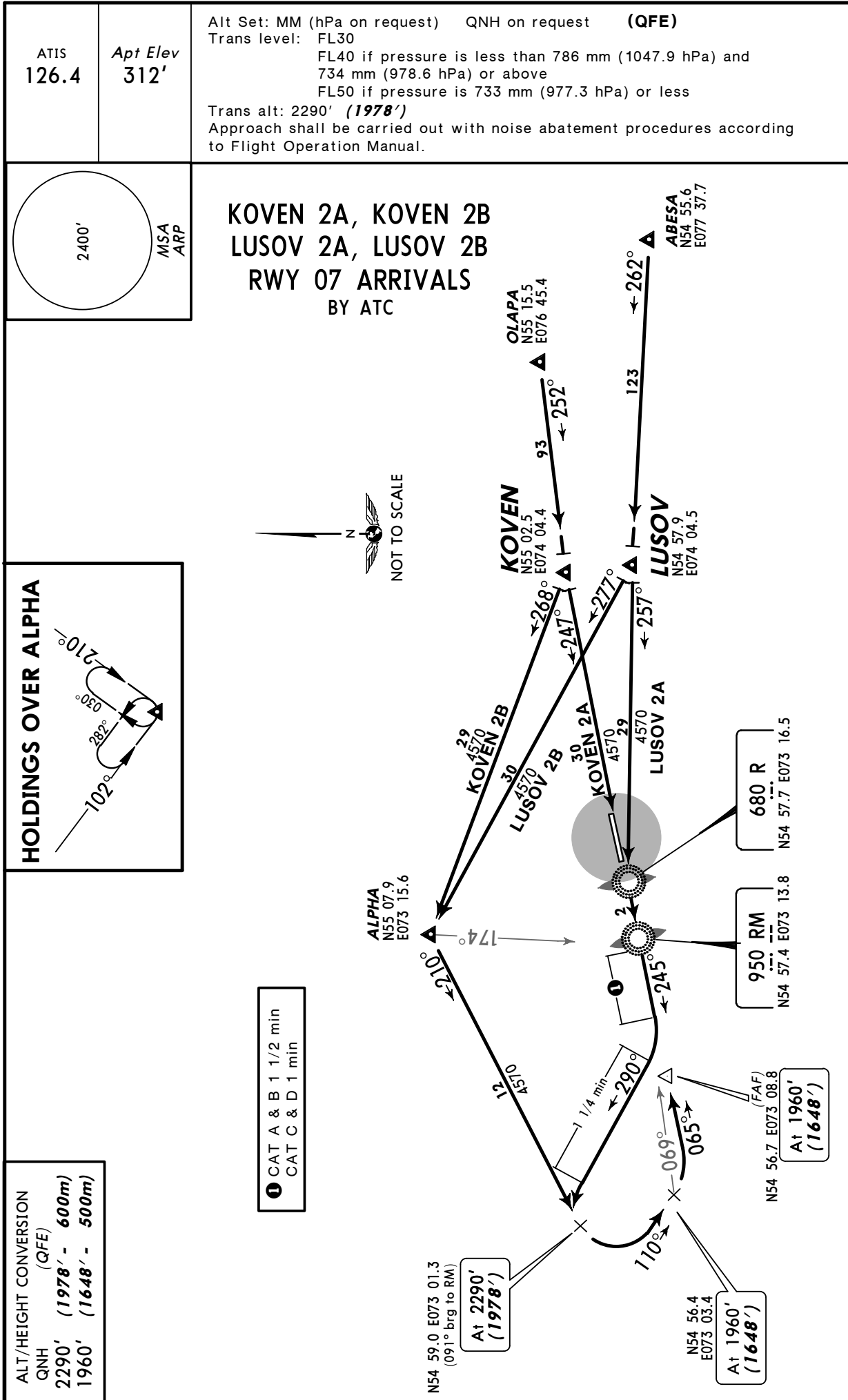
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JEPPESSEN
30 DEC 11 **10-2B** Eff 12 Jan

OMSK, RUSSIA
STAR



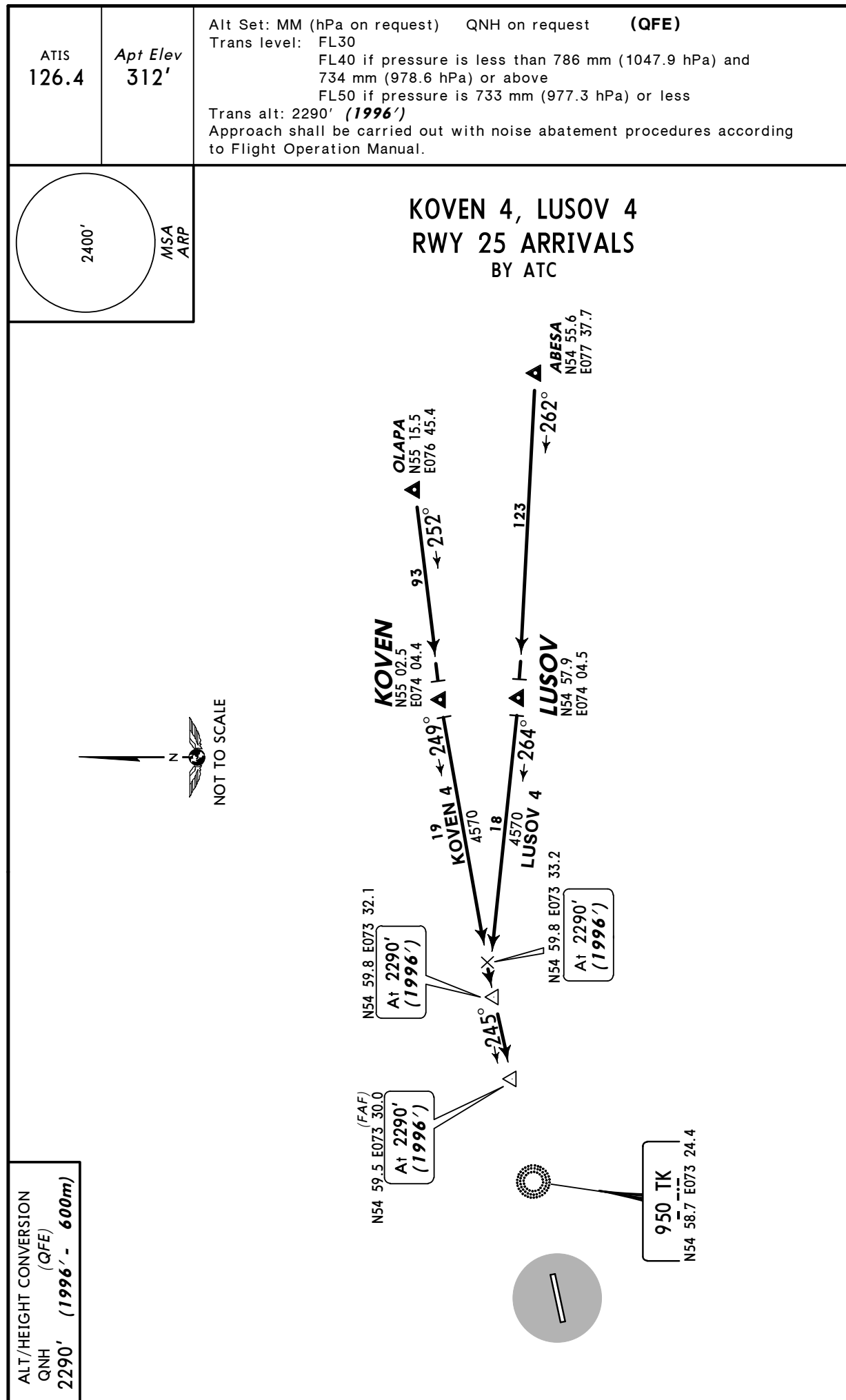
CHANGES: Holding over ALPHA established.

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JEPPESEN
30 DEC 11 10-2C Eff 12 Jan

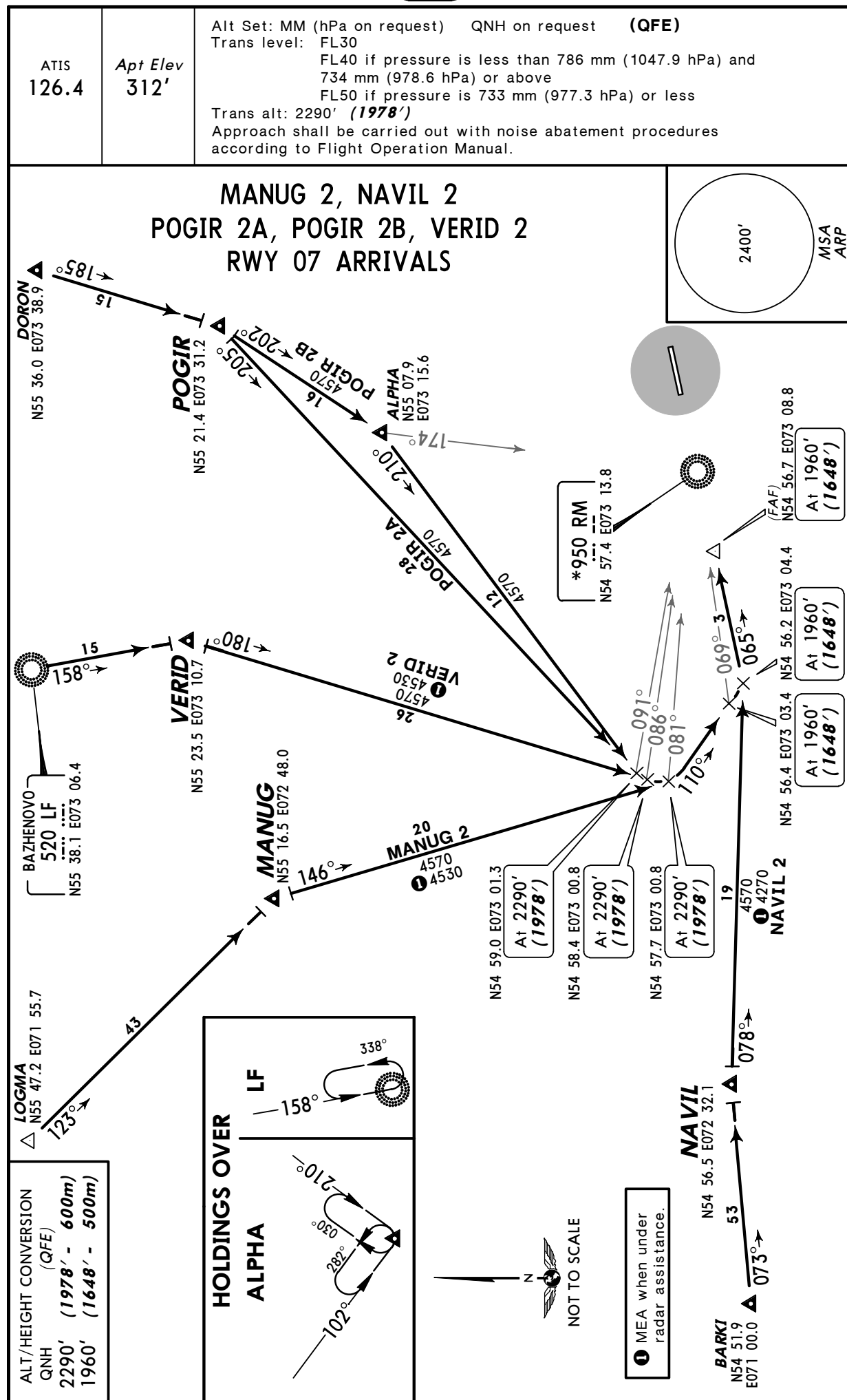
OMSK, RUSSIA
STAR



UNOO/OMS
TSENTRALNY

JEPPESEN
25 MAY 12 (10-2D) Eff 31 May

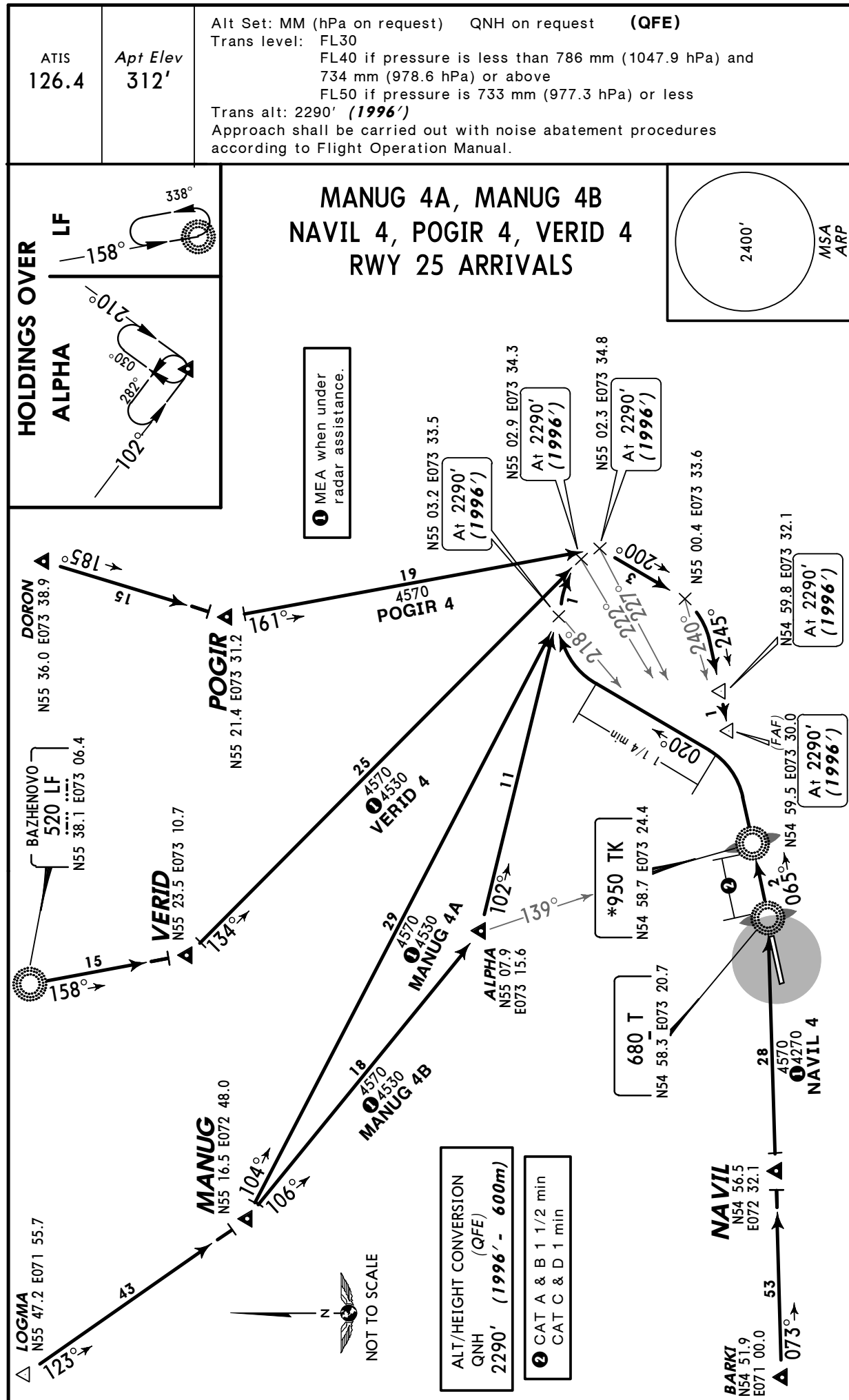
OMSK, RUSSIA

STAR

UNOO/OMS
TSENTRALNY

JEPPESSEN
25 MAY 12 10-2E Eff 31 May

OMSK, RUSSIA
STAR



UNOO/OMS
TSENTRALNY

JEPPESEN
30 DEC 11 10-3 Eff 12 Jan

OMSK, RUSSIA
SID

Apt Elev
312'

QNH on request (QFE)

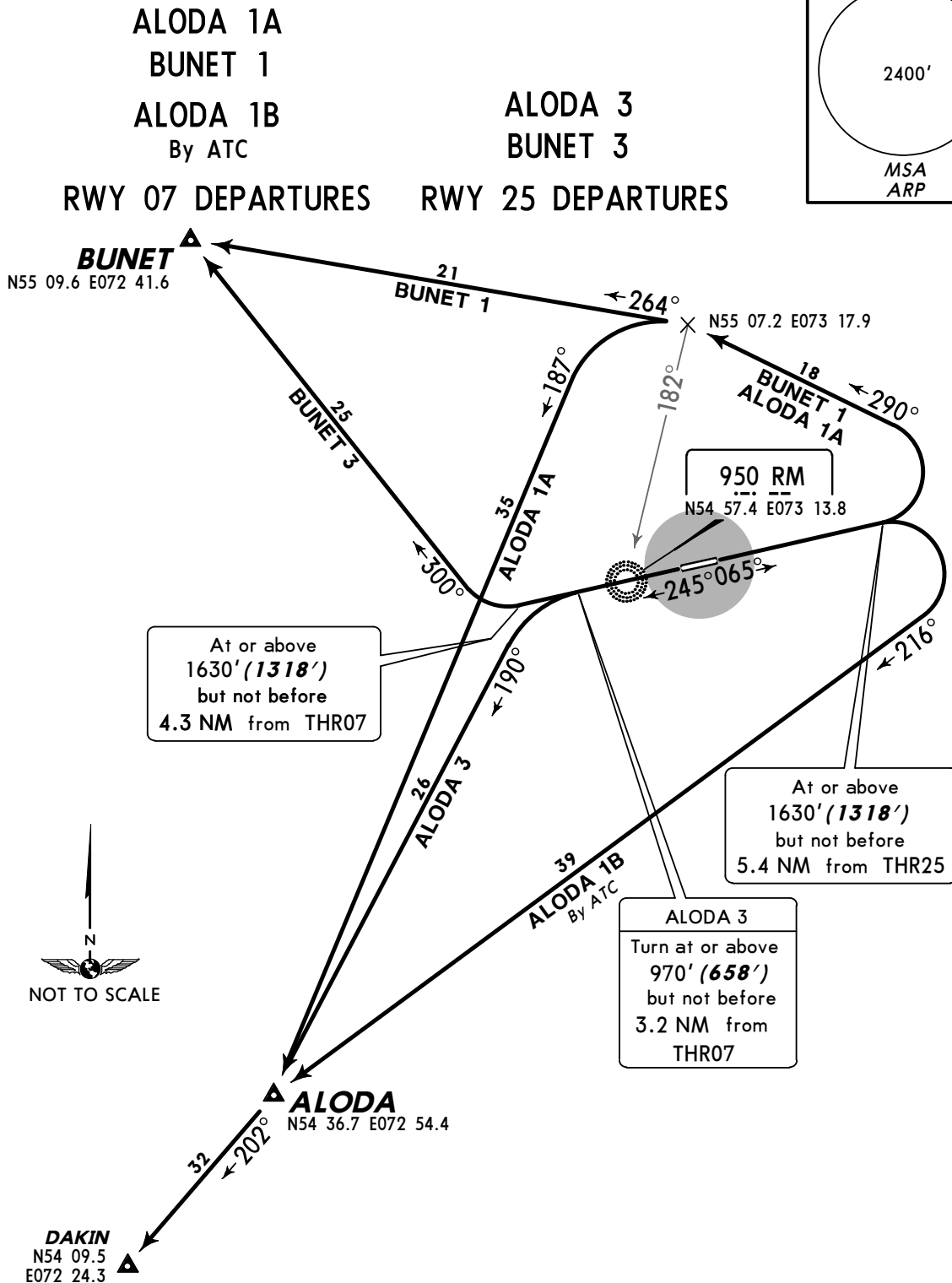
Trans level: FL30

FL40 if pressure is less than 786 mm (1047.9 hPa) and
734 mm (978.6 hPa) or above

FL50 if pressure is 733 mm (977.3 hPa) or less

Trans alt: 2290' (1978')

Take-off shall be carried out with noise abatement procedures according to
Flight Operation Manual.



ALODA 1A, 1B, BUNET 1
These SIDs require a minimum climb gradient
of
3.7% up to 1630' (1318').

Gnd speed-KT	75	100	150	200	250	300
3.7% V/V (fpm)	281	375	562	749	937	1124

ALT/HEIGHT CONVERSION

QNH (QFE)

970' (658' - 200m)

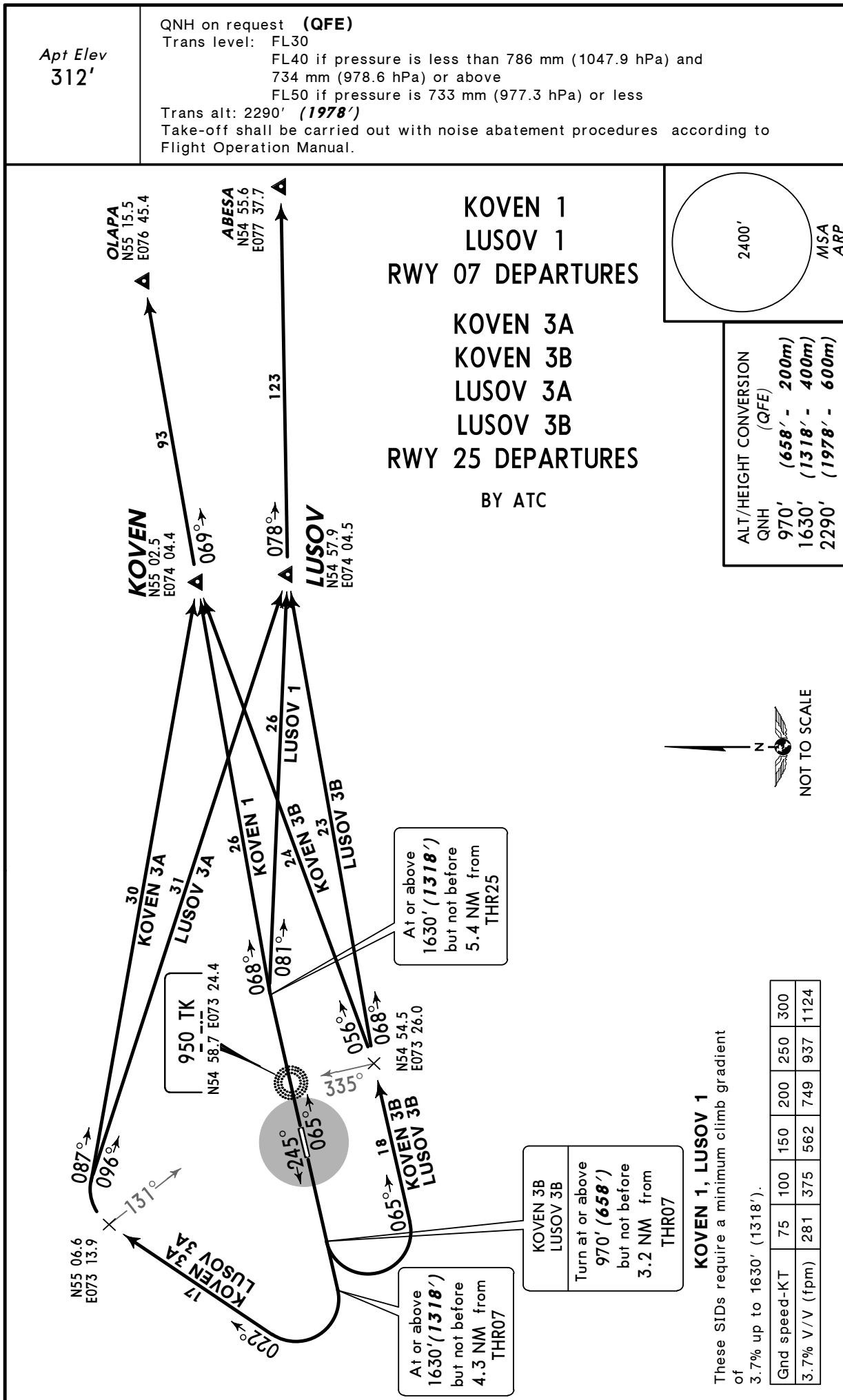
1630' (1318' - 400m)

2290' (1978' - 600m)

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JEPPESSEN
 30 DEC 11 **10-3A** Eff 12 Jan

OMSK, RUSSIA
SID



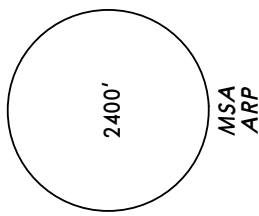
UNOO/OMS
TSENTRALNY

JEPPESEN
25 MAY 12 10-3B Eff 31 May

OMSK, RUSSIA
SID

Apt Elev
312'

QNH on request (QFE)
Trans level: FL30
FL40 if pressure is less than 786 mm (1047.9 hPa) and
734 mm (978.6 hPa) or above
FL50 if pressure is 733 mm (977.3 hPa) or less
Trans alt: 2290' (1978')
Take-off shall be carried out with noise abatement procedures
according to Flight Operation Manual.



ALT/HEIGHT CONVERSION
QNH (QFE)
1630' (1318' - 400m)
2290' (1978' - 600m)

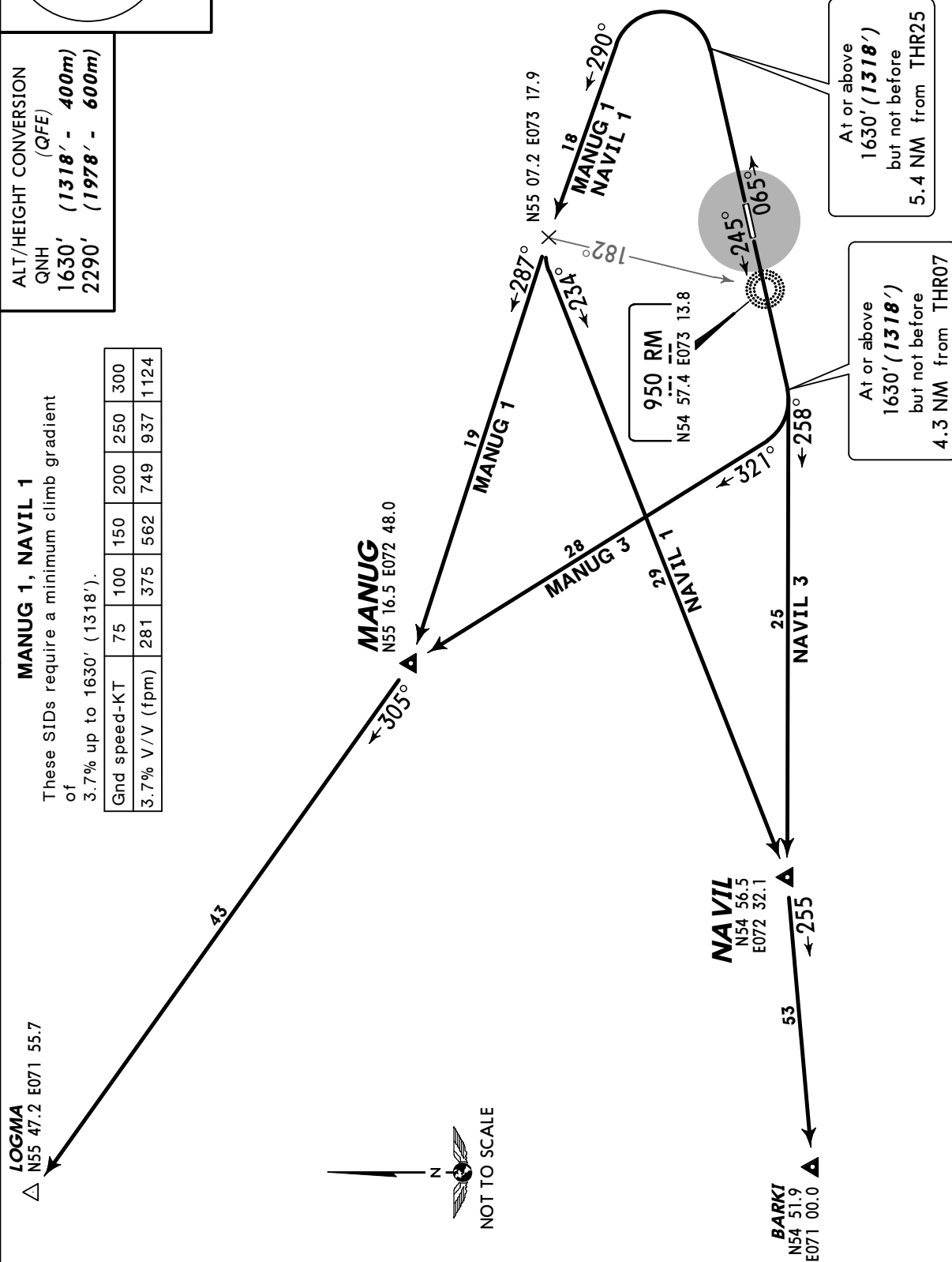
MANUG 1, NAVIL 1

These SIDs require a minimum climb gradient
of 3.7% up to 1630' (1318').

Gnd speed-KT	75	100	150	200	250	300
3.7% V/V (fpm)	281	375	562	749	937	1124

MANUG 1
NAVIL 1
RWY 07 DEPARTURES

MANUG 3
NAVIL 3
RWY 25 DEPARTURES



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JEPPESEN
25 MAY 12 **10-3C** Eff 31 May

OMSK, RUSSIA
SID

Apt Elev
312'

QNH on request **(QFE)**

Trans level: FL30

FL40 if pressure is less than 786 mm (1047.9 hPa) and
734 mm (978.6 hPa) or above

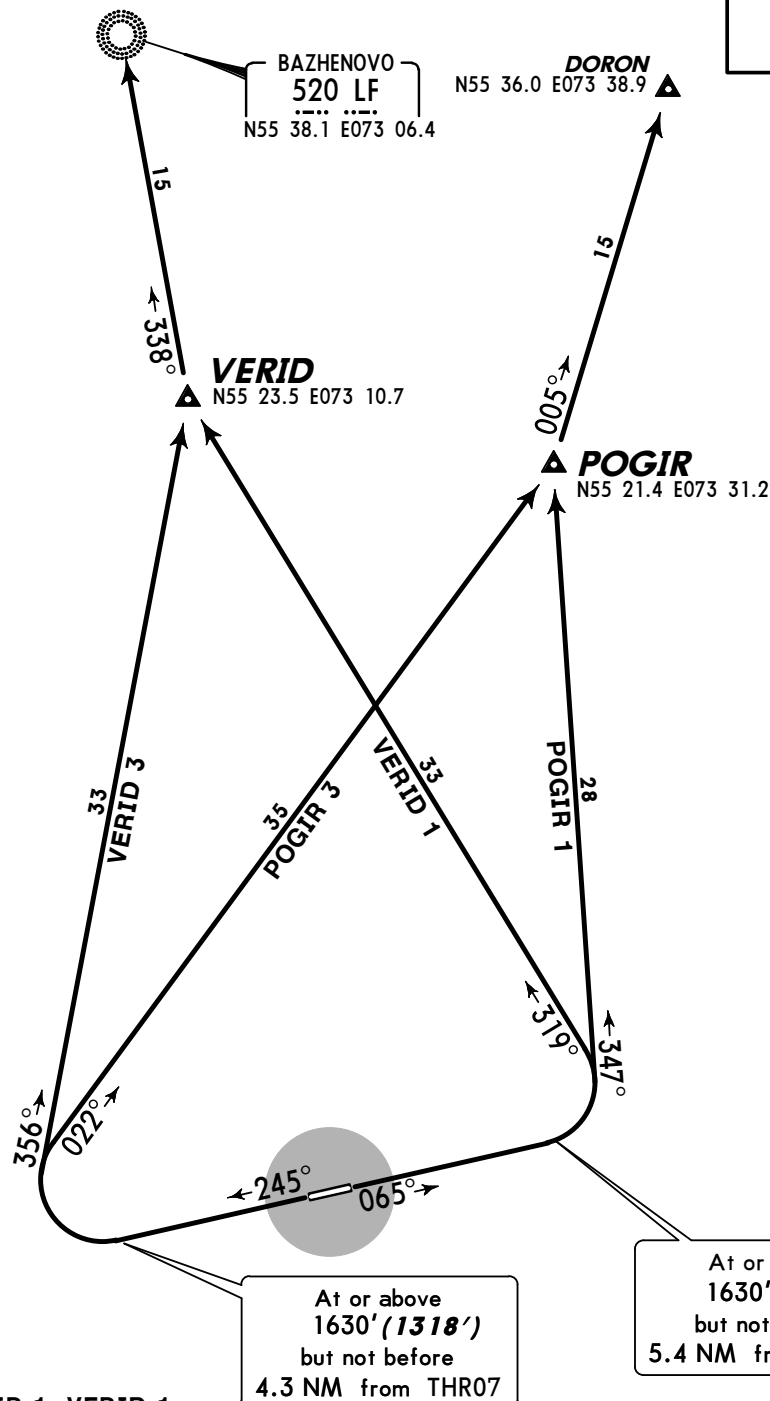
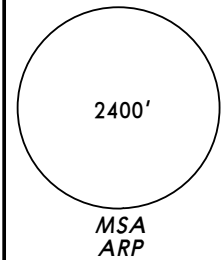
FL50 if pressure is 733 mm (977.3 hPa) or less

Trans alt: 2290' **(1978')**

Take-off shall be carried out with noise abatement procedures according to
Flight Operation Manual.

POGIR 1
VERID 1
RWY 07 DEPARTURES

POGIR 3
VERID 3
RWY 25 DEPARTURES



POGIR 1, VERID 1

These SIDs require a minimum climb gradient
of
3.7% up to 1630' (1318').

Gnd speed-KT	75	100	150	200	250	300
3.7% V/V (fpm)	281	375	562	749	937	1124

ALT/HEIGHT CONVERSION

QNH	(QFE)
1630'	(1318' - 400m)
2290'	(1978' - 600m)

UNOO/OMS
TSENTRALNY

JEPPESEN

9 MAR 12

10-4

OMSK, RUSSIA
NOISE**NOISE ABATEMENT****LOCAL TIME - 7 = UTC(Z)****GENERAL**

Noise abatement procedures shall be carried out by all ACFT.

Restriction for take-off and landing of TU-134 (except scheduled flights), TU-154B, IL-76ACFT established during NIGHT time (2300-0600LT).

Special noise abatement procedures shall not be executed at the expense of the reduction of flight safety.

DEPARTURES

Take-off in direction of the City of Omsk under equal weather conditions prohibited.

Take-off procedure

Take-off and climbing to 1790' (1478')

Take-off power

Take-off flap

Climbing at $V_2 + 11$ to 22 KT

The initial turn shall be carried out at or above 1630' (1318') (except SIDsALODA 3, KOVEN 3B, LUSOV 3B)

At 1790' (1478')

Maintaining the positive vertical rate of climb

Reduce engines power to nominal value

Between 1790' (1478') - 3270' (2958')

Climbing shall be executed at $V_{2+11-22}$ KT

At 3270' (2958')

ACFT speed shall be accelerated to a speed when the wing devices to be retracted

Retract wing devices

Further climb to flight altitude (FL) shall be carried out at a speed as per Airplane Flight Manual

Restrictions

These procedures are not applied in cases when

- one of the engines fail during take-off,
- the RWY is dirty and wet,
- the visibility is less than 2000m,
- cross-wind component (including gusts) exceeds 8m/sec,
- tail-wind component (including gusts) exceeds 2m/sec,
- when wind shear is forecasted or reported or it is expected that thunderstorms may influence the conditions of take-off and climbing for ACFT.

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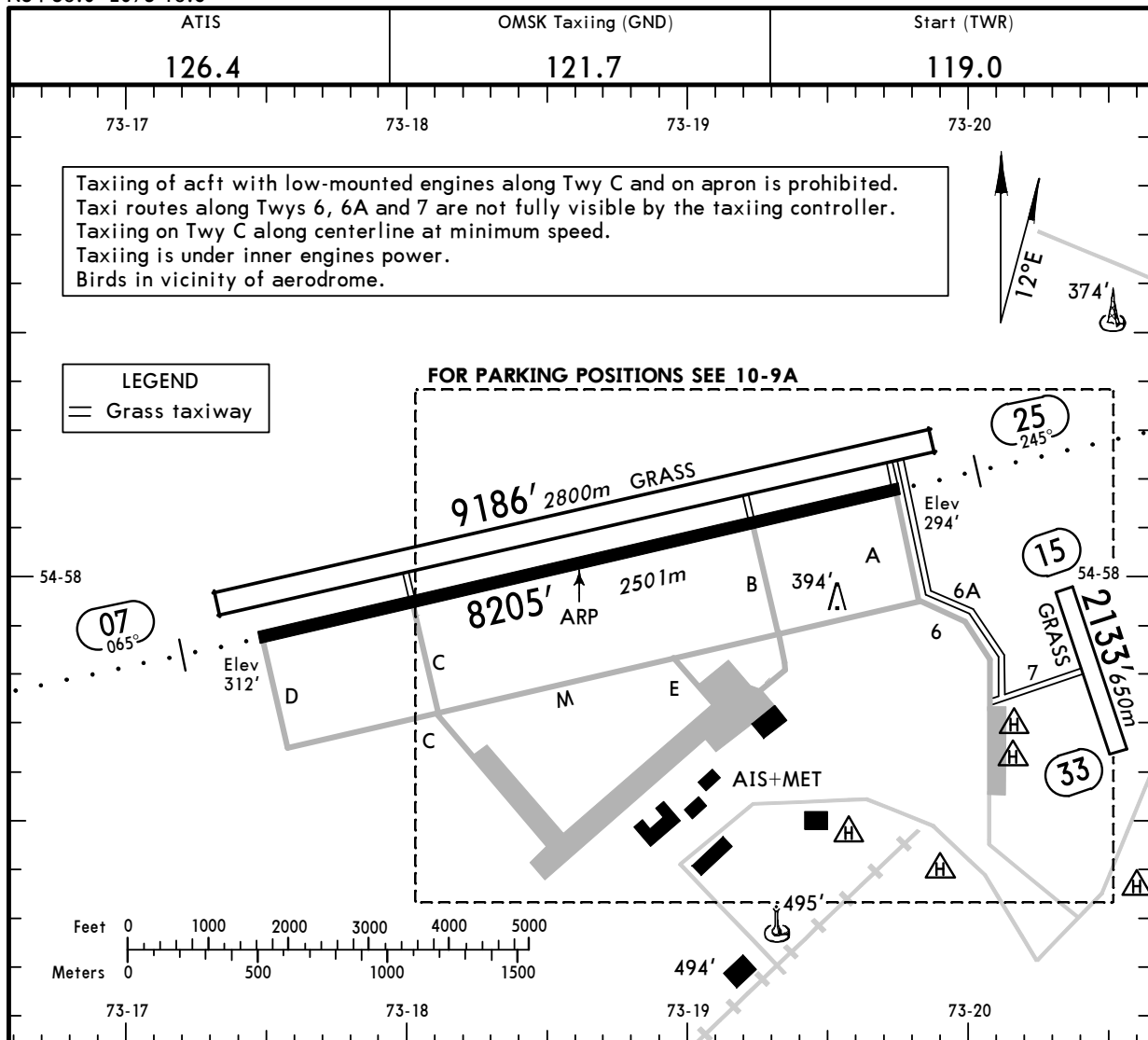
Apt Elev **312'**
N54 58.0 E073 18.6

JEPPESEN

16 DEC 11 (10-9)

OMSK, RUSSIA

TSENTRALNY



ADDITIONAL RUNWAY INFORMATION								
RWY				USABLE LENGTHS		TAKE-OFF	WIDTH	
				Threshold	Glide Slope			
07	25	RL (60m)	ALS PAPI-L (angle 3.00°)	RVR	8202' 2500m	7119' 2170m 6890' 2100m	7874' 2400m①	148' 45m
07	② 25	Grass runway						328' 100m
15	33							262' 80m

① First 328'/100m unusable for take-off.

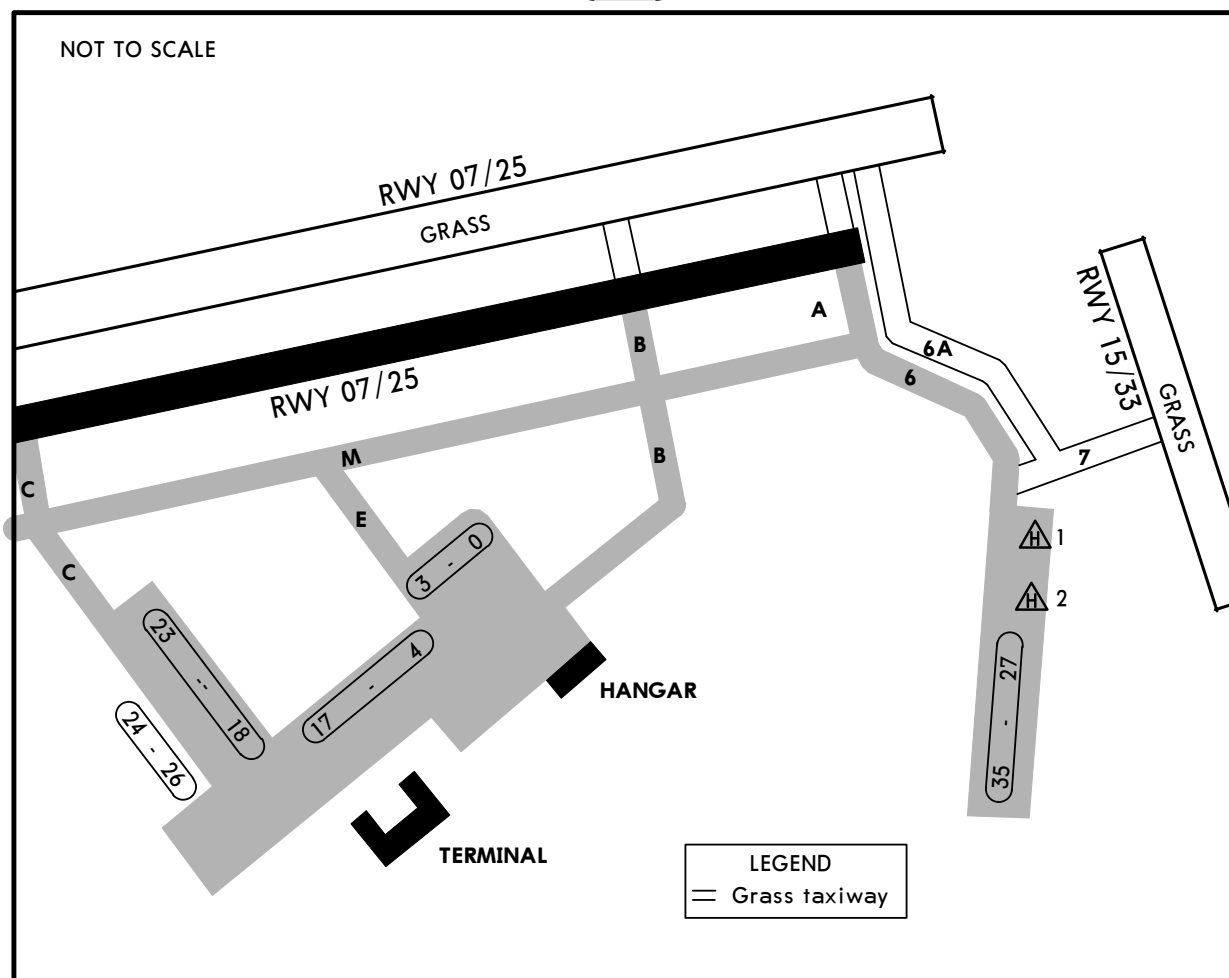
② NIGHT: Not available.

TAKE-OFF					
AIR CARRIER (JAA)					
Main rwy 07			Main rwy 25		
With climb gradient 3.7% (225'/NM) up to 1630'.					
LVP must be in force			LVP must be in force		
RCLM (DAY only) or RL	RCLM (DAY only) or RL		RCLM (DAY only) or RL	RCLM (DAY only) or RL	
A					
B	250m	400m	250m	400m	
C					
D	300m		300m		

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JEPPESEN
 16 DEC 11 10-9A

OMSK, RUSSIA
 TSENTRALNY



INS COORDINATES		Stands 4 thru 6 and 24 thru 26 available for helicopters.
STAND No.	COORDINATES	
10 14	N54 57.6 E073 18.9 N54 57.5 E073 18.8	

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JEPPESEN
 16 DEC 11 **10-9S**
Standard
OMSK, RUSSIA
 ТЕНТРАЛНЫ

STRAIGHT-IN RWY		A	B	C	D
07	ILS ❶	512' (200') R1000m	512' (200') R1000m	512' (200') R1000m	512' (200') R1000m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB ❶ ❷ with FAF	670' (358') R1400m	670' (358') R1400m	670' (358') R1400m	670' (358') R1400m
	<i>ALS out</i>	R1500m	R1500m	R1600m	R1600m
	2 NDB ❶ ❷ w/o FAF	1030' (718') C3100m	1030' (718') C3100m	1030' (718') C3100m	1030' (718') C3100m
	<i>ALS out</i>	C3300m	C3300m	C3300m	C3300m
	RM NDB ❶ ❷ w/o FAF	1030' (718') C3100m	1030' (718') C3100m	1030' (718') C3100m	1030' (718') C3100m
	<i>ALS out</i>	C3300m	C3300m	C3300m	C3300m
	R Lctr ❶ w/o FAF	1030' (718') C3300m	1030' (718') C3300m	1030' (718') C3500m	1030' (718') C3500m
	<i>ALS out</i>	C3500m	C3500m	C3700m	C3700m
25	ILS	494' (200') R1000m	494' (200') R1000m	494' (200') R1000m	494' (200') R1000m
	<i>ALS out</i>	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB ❷ with FAF	1530' (1236') C5000m	1530' (1236') C5000m	1530' (1236') C5000m	1530' (1236') C5000m
	2 NDB ❷ w/o FAF	1780' (1486') C5000m	1780' (1486') C5000m	1780' (1486') C5000m	1780' (1486') C5000m
	TK NDB ❷ w/o FAF	1780' (1486') C5000m	1780' (1486') C5000m	1780' (1486') C5000m	1780' (1486') C5000m
	T Lctr w/o FAF	1780' (1486') C5000m	1780' (1486') C5000m	1780' (1486') C5000m	1780' (1486') C5000m

❶ Missed apch climb gradient MIM 3.7%.

❷ Continuous Descent Final Approach.

TAKE-OFF RWY 07

LVP must be in force				
	RCLM (DAY only) or RL ❸	RCLM (DAY only) or RL ❸	NIL (DAY only) ❸	
A				ceil 330m- V2300m
B	250m	400m	500m	
C				ceil 350m- V2400m
D	300m			

❸ Climb gradient 3.7% (225'NM) up to 1630' required.

TAKE-OFF RWY 25

LVP must be in force			
	RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A			
B	250m	400m	500m
C			
D	300m		

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JEPPESEN
 16 DEC 11 **10-9X**
JAA MINIMUMS
OMSK, RUSSIA
 TSENTRALNY

STRAIGHT-IN RWY		A	B	C	D
07	ILS ❶	512' (200')	512' (200')	512' (200')	512' (200')
		R800m	R800m	R800m	R800m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB ❶	660' (348')	660' (348')	660' (348')	660' (348')
	with FAF	R1300m	R1400m	R1600m	R1800m
	ALS out	R1500m	R1500m	R1800m	R2000m
25	2 NDB ❶	1030' (718')	1030' (718')	1030' (718')	1030' (718')
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	RM NDB ❶	1030' (718')	1030' (718')	1030' (718')	1030' (718')
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	R Lctr ❶	1030' (718')	1030' (718')	1030' (718')	1030' (718')
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	ILS	494' (200')	494' (200')	494' (200')	494' (200')
		R800m	R800m	R800m	R800m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	2 NDB	1530' (1236')	1530' (1236')	1530' (1236')	1530' (1236')
	with FAF	R1500m	R1500m	R2000m	R2000m
	2 NDB	1780' (1486')	1780' (1486')	1780' (1486')	1780' (1486')
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	TK NDB	1780' (1486')	1780' (1486')	1780' (1486')	1780' (1486')
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	T Lctr	1780' (1486')	1780' (1486')	1780' (1486')	1780' (1486')
	w/o FAF	R1500m	R1500m	R2000m	R2000m

❶ Missed apch climb gradient MIM 3.7%.

TAKE-OFF RWY 07

LVP must be in force			
RCLM (DAY only) or RL ❷		RCLM (DAY only) or RL ❷	NIL (DAY only) ❷
A	250m	400m	ceil 330m- 2300m
B			ceil 350m- 2400m
C			
D	300m		

❷ Climb gradient 3.7% (225'/NM) up to 1630' required.

TAKE-OFF RWY 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		

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16 DEC 11 (11-1)

OMSK, RUSSIA
ILS or 2 NDB Rwy 07

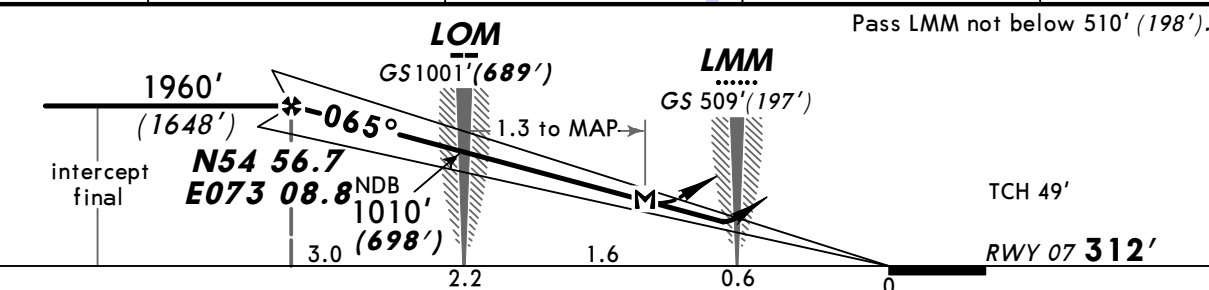
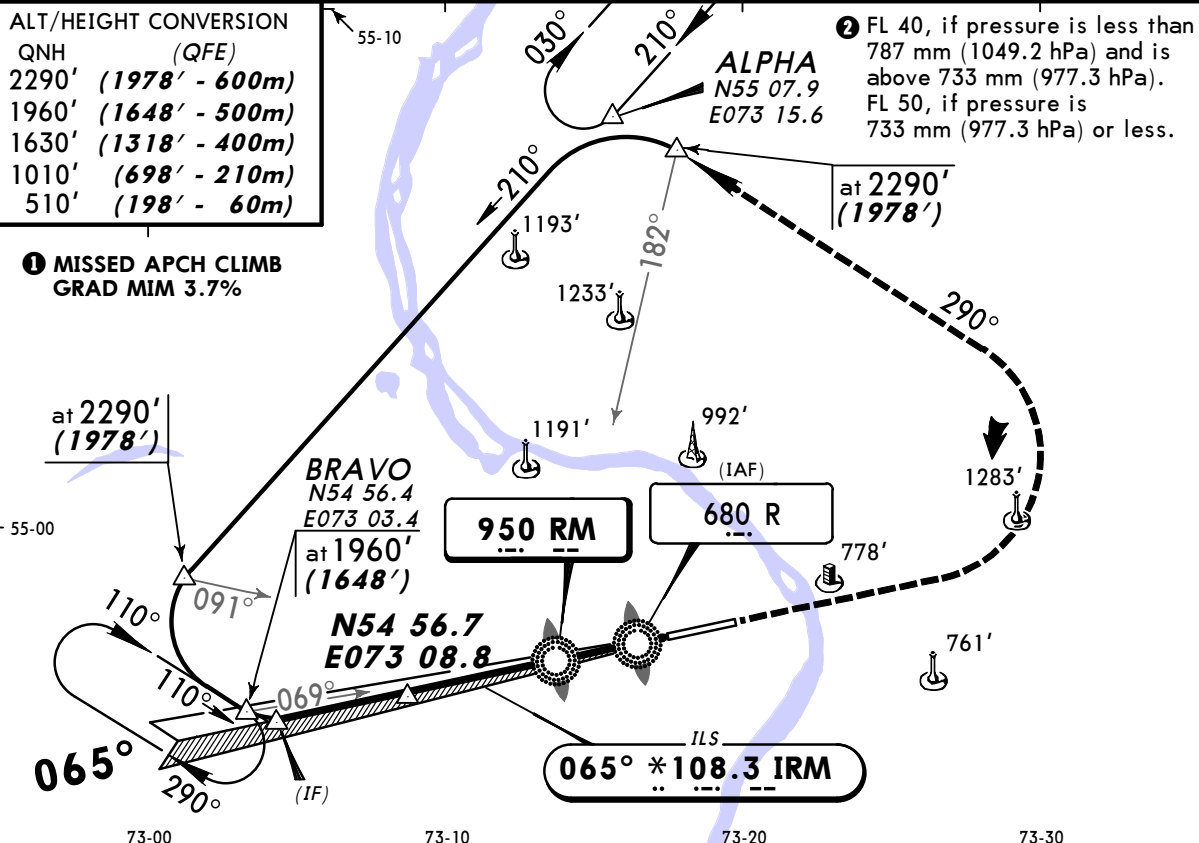
BRIEFING STRIP

ATIS 126.4		OMSK Radar (APP) 119.0		OMSK Start (TWR) 119.0		Ground 121.7	
LOC IRM *108.3	Final Apch Crs 065°	GS LOM 1001'(689')	ILS DA(H) 512'(200')	Apt Elev 312' RWY 312'		2400' MSA ARP	
NDB RM 950		Minimum Alt N54 56.7 E073 08.8 1960'(1648')	NDB MDA(H) (CONDITIONAL) 660'(348')				
MISSED APCH: Climb STRAIGHT AHEAD to mim 1630'(1318') to 5.4 NM from rwy 25 thresh. Turn LEFT onto 290° climbing to 2290'(1978'), then as directed.							

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 30 ② Trans alt: 2290' (1978')

ALT/HEIGHT CONVERSION	QNH (QFE)
2290' (1978' - 600m)	
1960' (1648' - 500m)	
1630' (1318' - 400m)	
1010' (698' - 210m)	
510' (198' - 60m)	

① MISSED APCH CLIMB
GRAD MIM 3.7%



Gnd speed-Kts	70	90	100	120	140	160	ALS	Refer to Missed apch above
ILS GS or NDB Descent Angle 3.00°	372	478	531	637	743	849	PAPI	
LOM to MAP 1.3	1:07	0:52	0:47	0:39	0:33	0:29		

STRAIGHT-IN LANDING RWY 07 Missed apch climb grad mim 3.7%						
ILS DA(H) 512' (200')	LOC (GS out)	2 NDB with FAF MDA(H) 660' (348')	2 NDB w/o FAF MDA(H) 1030' (718')	RM LOM w/o FAF MDA(H) 1030' (718')	R LMM w/o FAF MDA(H) 1030' (718')	
FULL	ALS out	ALS out	ALS out	ALS out	ALS out	ALS out
A	1200m	NOT AUTH	RVR 1500m VIS 1600m	RVR 1500m VIS 1600m	RVR 1500m VIS 1600m	3200m
B						
C			3200m	3200m	3200m	
D			RVR 1800m VIS 2000m	3600m	3600m	3600m

PANS OPS

