

List of pages in this Trip Kit

Trip Kit Index

Airport Information For ULPB

Terminal Charts For ULPB

Revision Letter For Cycle 25-2012

Change Notices

Notebook

General Information

Location: Petrozavodsk Rus
IATA Code: PES
Lat/Long: N61° 53.1' E034° 09.3'
Elevation: 149 ft

Airport Use: Public
Magnetic Variation: 12.1°E

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

Sunrise: 0706 Z
Sunset: 1226 Z,

Runway Information

Runway: 01
Length x Width: 8209 ft x 157 ft
Surface Type: concrete
TDZ-Elev: 149 ft
Lighting: Edge, ALS

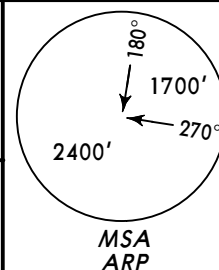
Runway: 19
Length x Width: 8209 ft x 157 ft
Surface Type: concrete
TDZ-Elev: 136 ft
Lighting: Edge, ALS

Communication Information

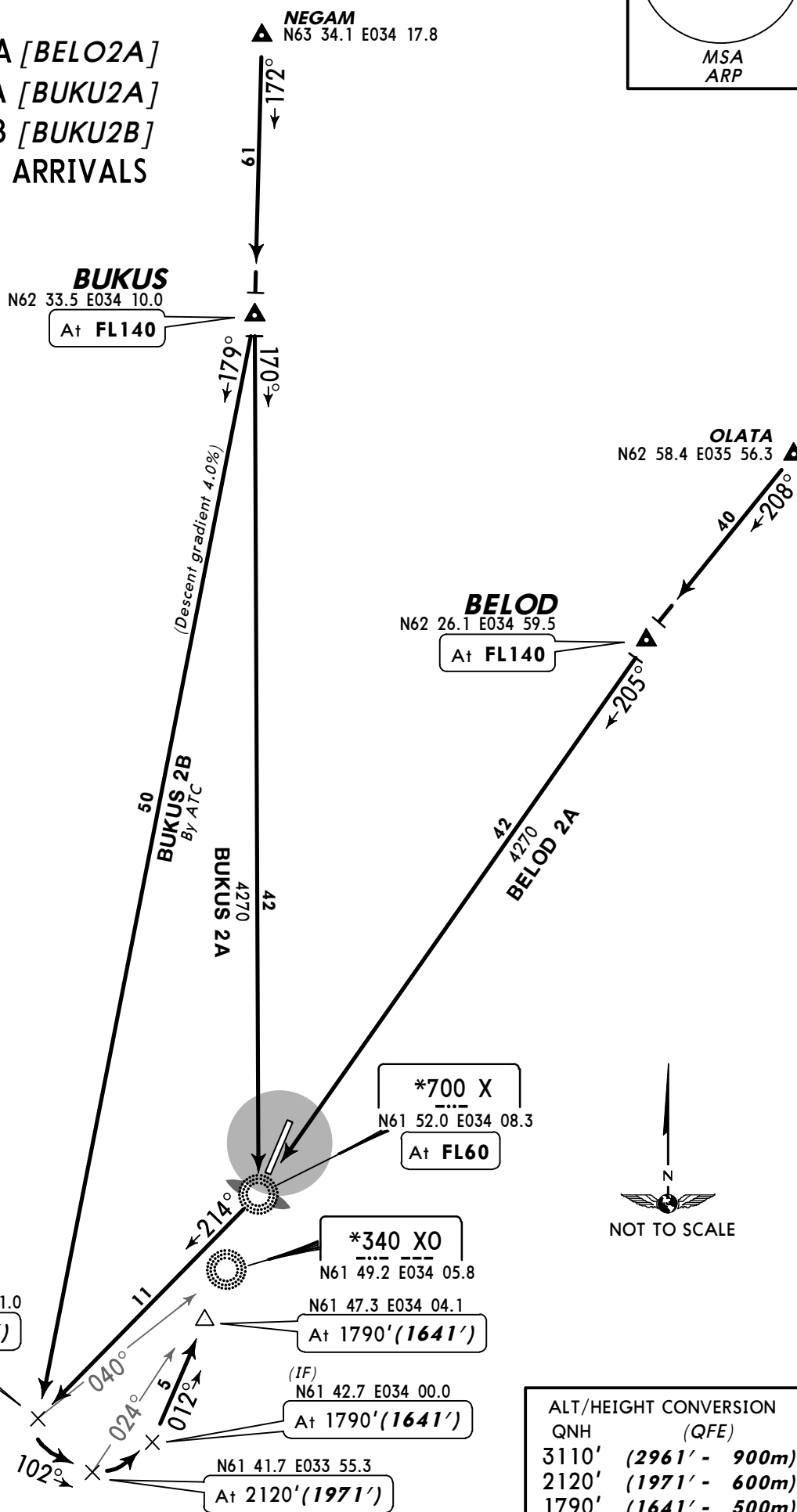
Petrozavodsk Tower 128.0

Apt Elev
149'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50
FL60 if pressure is less than 733 mm (977.3 hPa)
and 706 mm (941.3 hPa) or above
Trans alt: 3110' (2961')

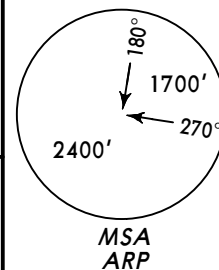


BELOD 2A [BELO2A]
BUKUS 2A [BUKU2A]
BUKUS 2B [BUKU2B]
RWY 01 ARRIVALS

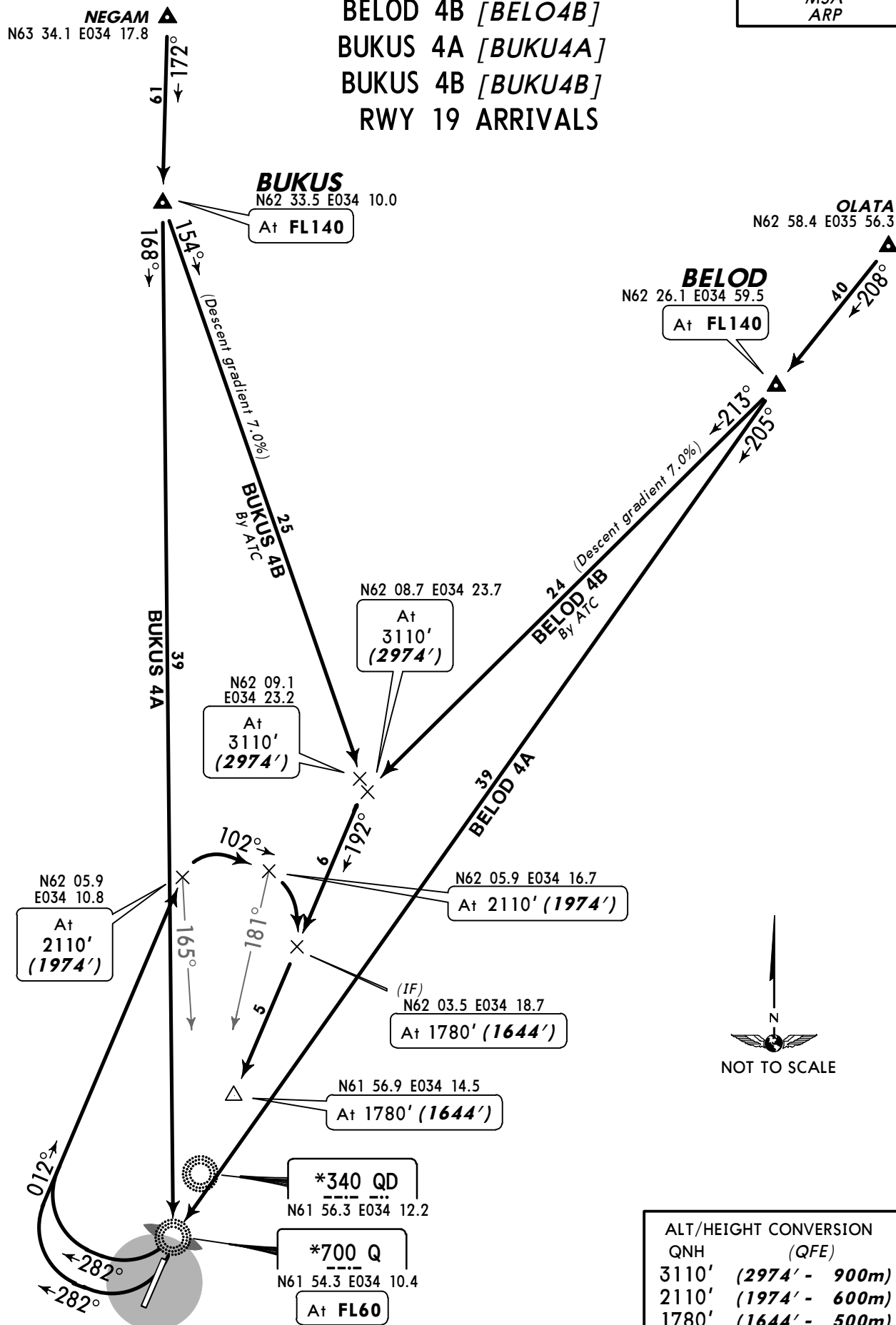


ALT/HEIGHT CONVERSION		
QNH	(QFE)	
3110'	(2961' -	900m)
2120'	(1971' -	600m)
1790'	(1641' -	500m)

Alt Set: MM (hPa on request) QNH on request (**QFE**)
Trans level: FL50
 FL60 if pressure is less than 733 mm (977.3 hPa)
 and 706 mm (941.3 hPa) or above
Trans alt: 3110' (**2974'**)



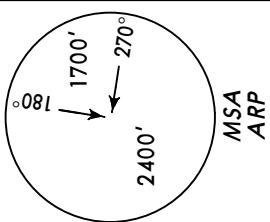
NEGAM ▲



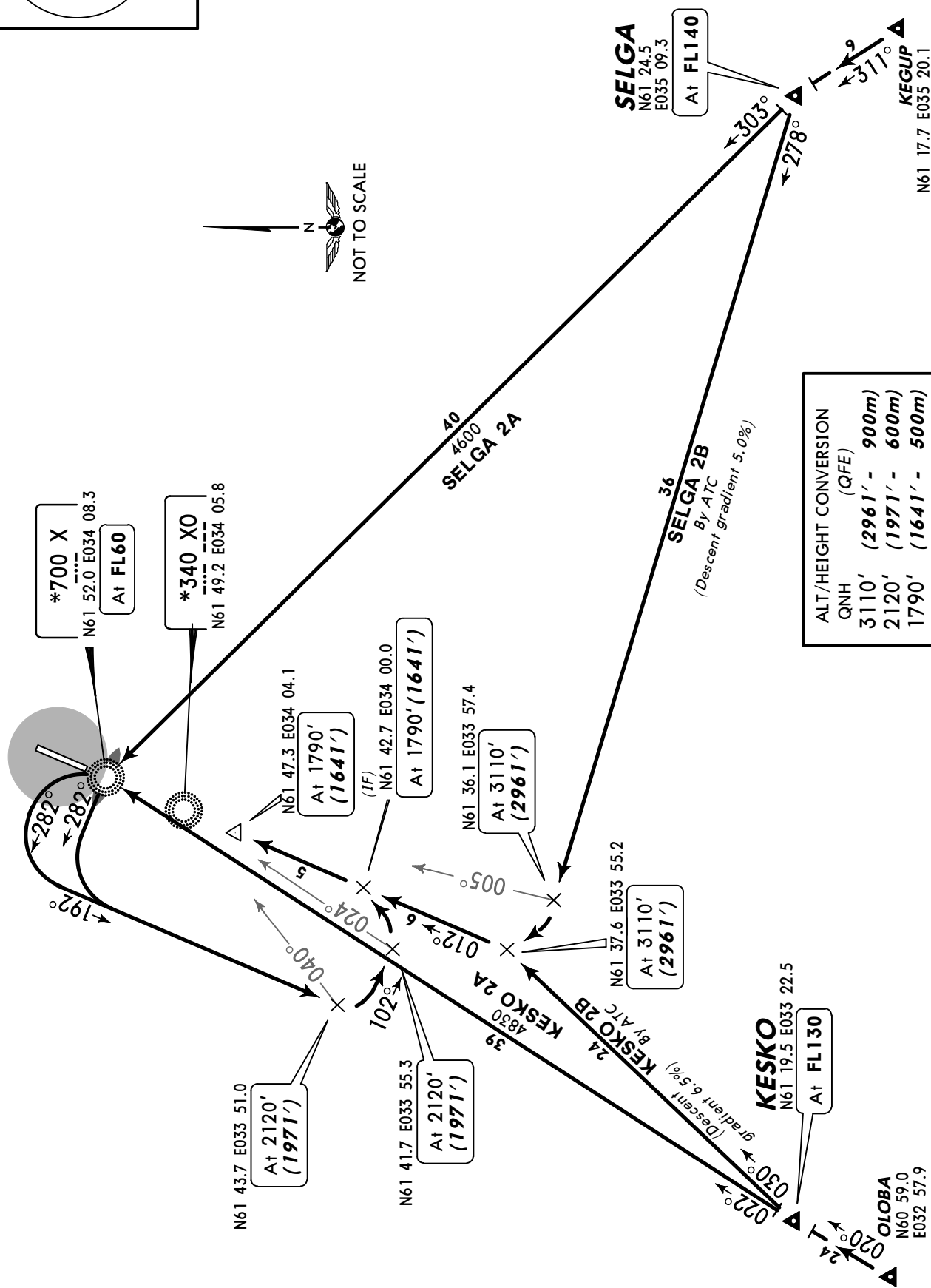
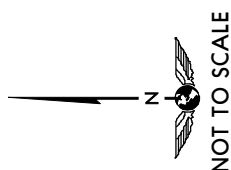
© JEPPESEN, 2003, 2012. ALL RIGHTS RESERVED.

Apt Elev
149'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50
FL60 if pressure is less than 733 mm (977.3 hPa)
and 706 mm (941.3 hPa) or above
Trans alt: 3110' (2961')

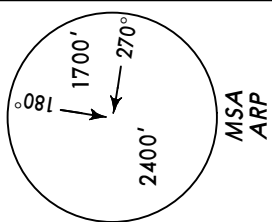


KESKO 2A [KESK2A], KESKO 2B [KESK2B]
SELGA 2A [SELG2A], SELGA 2B [SELG2B]
RWY 01 ARRIVALS

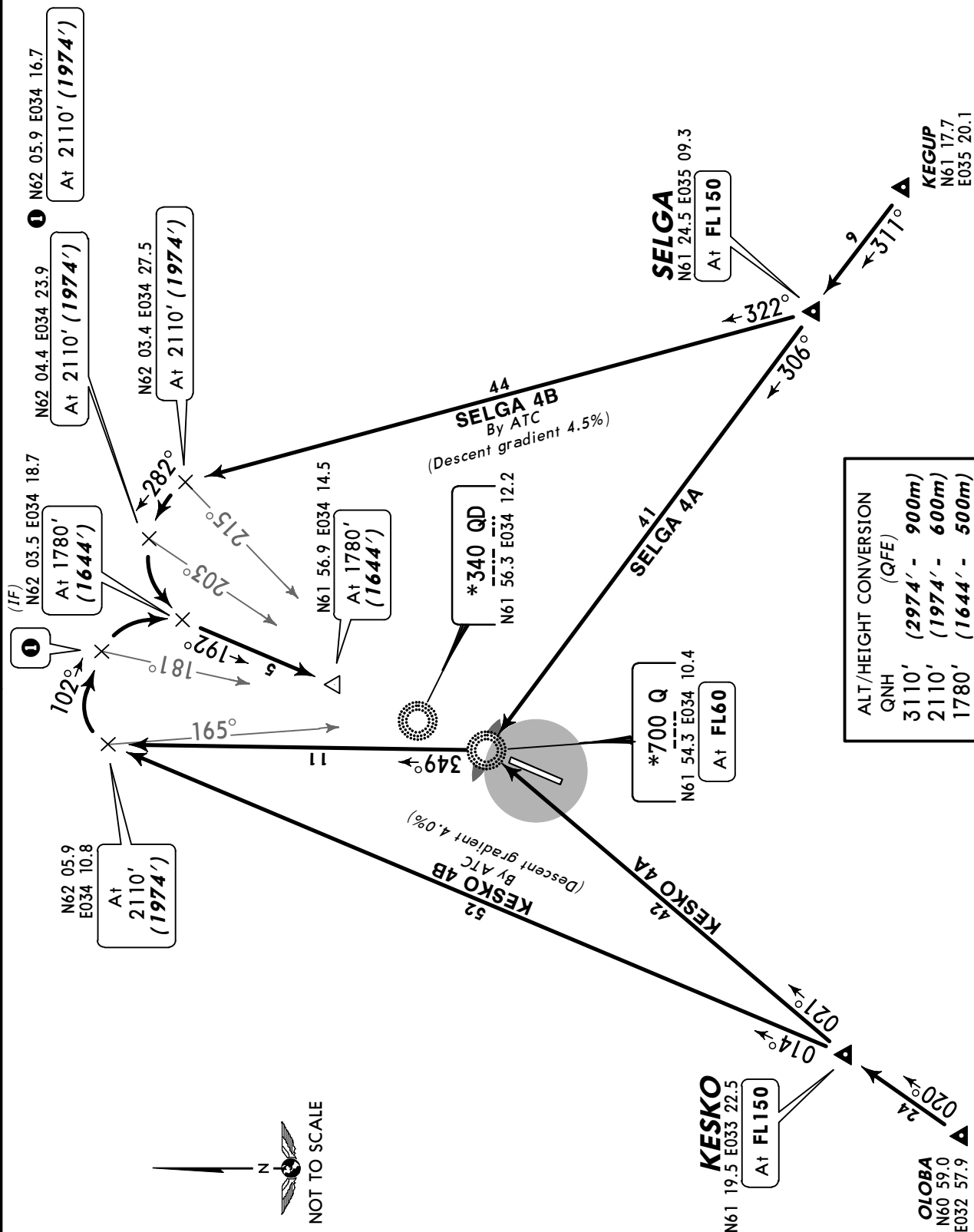


Apt Elev
149'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50
FL60 if pressure is less than 733 mm (977.3 hPa) and 706 mm
(941.3 hPa) or above
Trans alt: 3110' (2974')

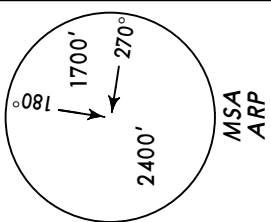


KESKO 4A [KESK4A], KESKO 4B [KESK4B]
SELGA 4A [SELG4A], SELGA 4B [SELG4B]
RWY 19 ARRIVALS



ALT/HEIGHT CONVERSION	QNH	(QFE)
	3110'	(2961' - 900m)
	2120'	(1971' - 600m)
	1790'	(1641' - 500m)

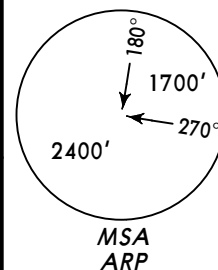
Alt Set: MM (hPa on request) QNH on request (**QFE**)
Trans level: FL50
 FL60 if pressure is less than 733 mm (977.3 hPa)
 and 706 mm (941.3 hPa) or above
Trans alt: 3110' (**2974'**)

[illegible]

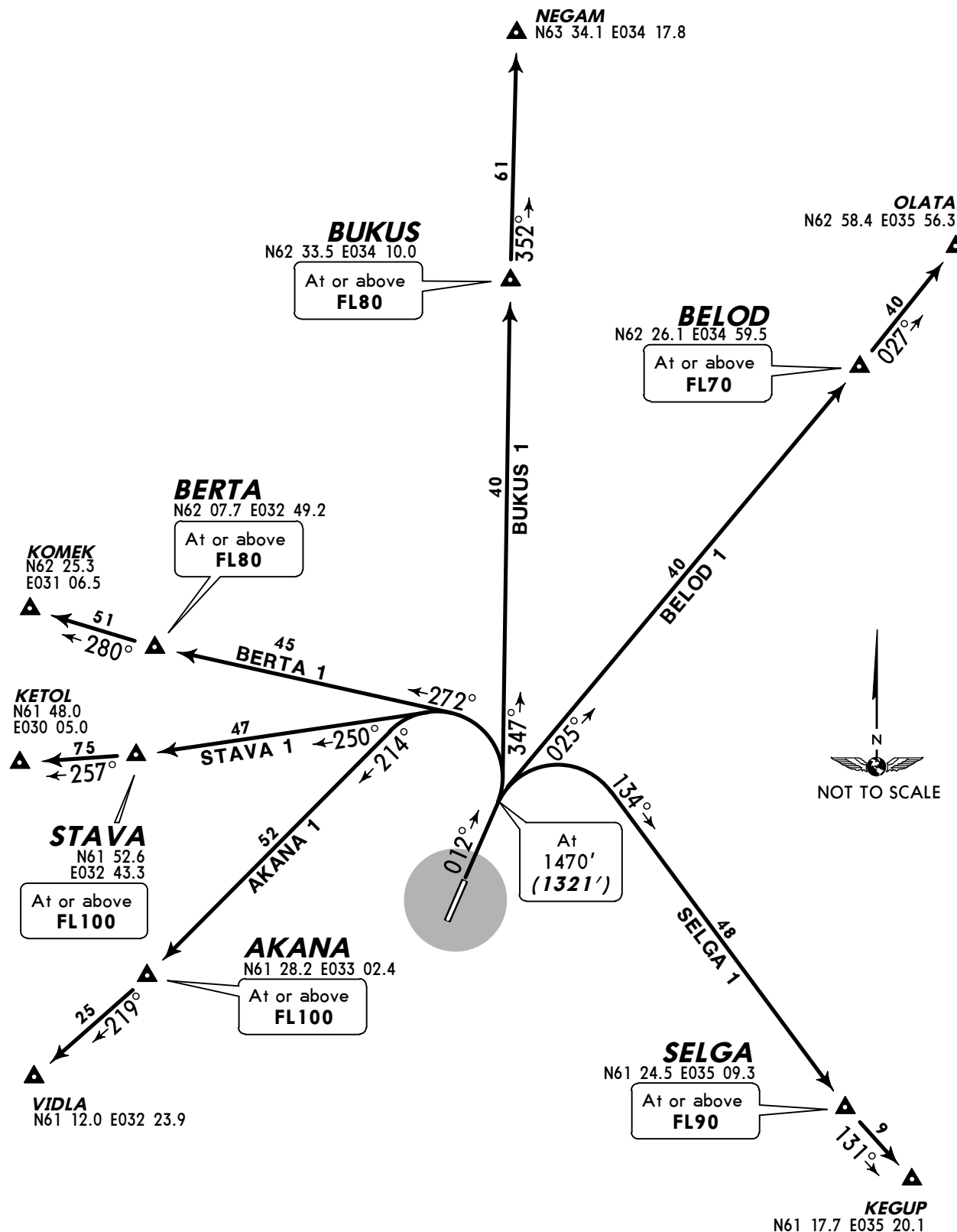
ALT/HEIGHT CONVERSION	QNH	(QFE)
	3110'	(2974' - 900m)
	2210'	(1974' - 600m)
	1780'	(1644' - 500m)

Apt Elev
149'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50
FL60 if pressure is less than 733 mm (977.3 hPa)
and 706 mm (941.3 hPa) or above
Trans alt: 3110' (2961')



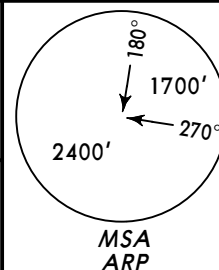
AKANA 1, BELOD 1, BERTA 1
BUKUS 1, SELGA 1, STAVA 1
RWY 01 DEPARTURES



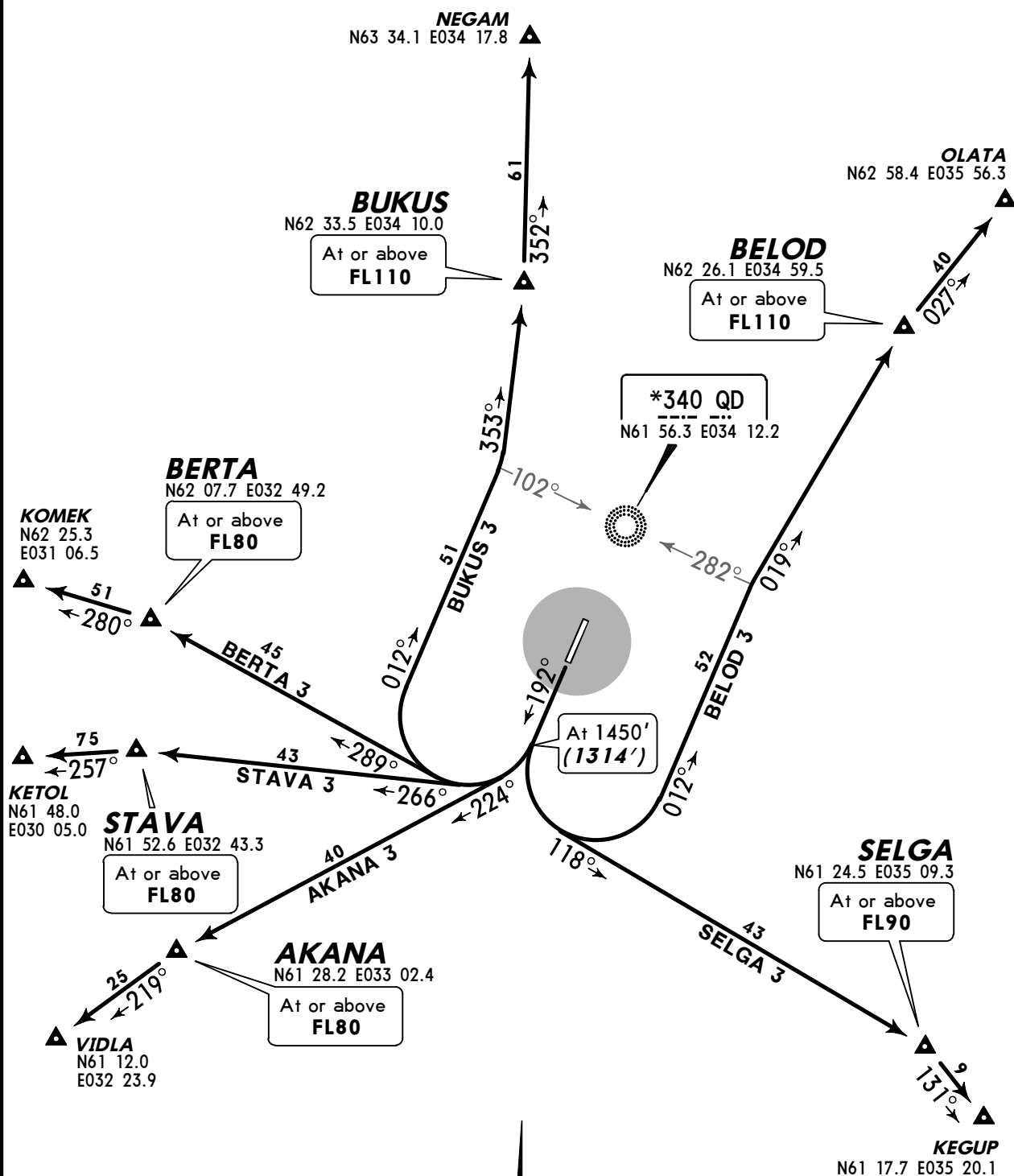
ALT/HEIGHT CONVERSION	
QNH	(QFE)
1470'	(1321' - 400m)
3110'	(2961' - 900m)

Apt Elev
149'

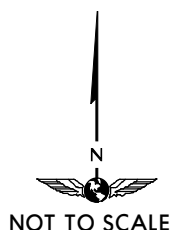
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL50
FL60 if pressure is less than 733 mm (977.3 hPa)
and 706 mm (941.3 hPa) or above
Trans alt: 3110' (2974')

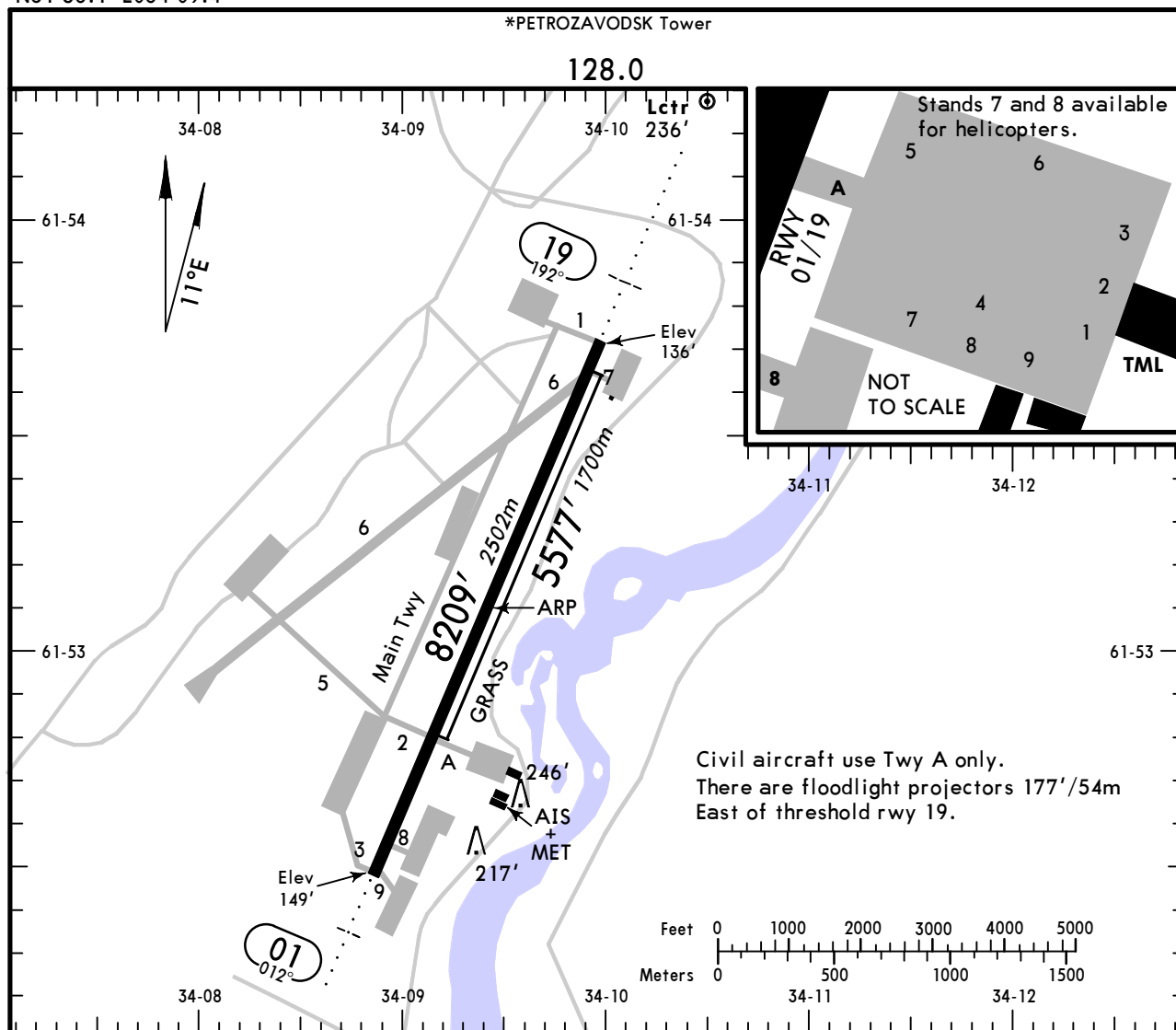


AKANA 3, BELOD 3, BERTA 3
BUKUS 3, SELGA 3, STAVA 3
RWY 19 DEPARTURES



ALT/HEIGHT CONVERSION	
QNH	(QFE)
1450'	(1314' - 400m)
3110'	(2974' - 900m)





ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS			WIDTH
		Threshold	Landing Beyond Glide Slope	Take-off	
01	RL (60m) HIALS PAPI-L (angle 2.67°) RVR			7874' 2400m ①	148'
19	RL (60m) ALS PAPI-L (angle 2.67°) RVR			②	48m
01	Grass runway				131'
19					40m

① First 335'/102m unusable for take-off.

② TAKE-OFF RUN AVAILABLE

RWY 01:

From rwy head 7874' (2400m)

twy int A 6070' (1850m)

TAKE-OFF

AIR CARRIER (JAA)

Main rwy 01/19

LVP must be in force

RCLM (DAY only)
or RL

RCLM (DAY only)
or RL

A
B
C
D

250m

300m

400m

STRAIGHT-IN RWY		A	B	C	D
01	2 NDB	570' (421')	570' (421')	570' (421')	570' (421')
		R1200m	R1300m	R1400m	R1600m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	X NDB	780' (631')	780' (631')	780' (631')	780' (631')
	with FAF	R1400m	R1500m	R1600m	R1800m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	X NDB	1420' (1271')	1420' (1271')	1420' (1271')	1420' (1271')
	w/o FAF	R1500m	R1500m	R1800m	R2000m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	Q NDB	900' (751')	900' (751')	900' (751')	900' (751')
	with FAF	R1500m	R1500m	R1800m	R2000m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	Q NDB	1150' (1001')	1150' (1001')	1150' (1001')	1150' (1001')
	w/o FAF	R1500m	R1500m	R1800m	R2000m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
19	2 NDB	500' (363')	500' (363')	500' (363')	500' (363')
	with FAF	R1300m	R1400m	R1600m	R1800m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	2 NDB	570' (433')	570' (433')	570' (433')	570' (433')
	w/o FAF	R1300m	R1400m	R1600m	R1800m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
	X NDB	720' (583')	720' (583')	720' (583')	720' (583')
	with FAF	R1500m	R1500m	R1800m	R2000m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	X NDB	970' (833')	970' (833')	970' (833')	970' (833')
	w/o FAF	R1500m	R1500m	R2000m	R2000m
	Q NDB	720' (583')	720' (583')	720' (583')	720' (583')
	with FAF	R1500m	R1500m	R1800m	R2000m
	<i>ALS out</i>	R1500m	R1500m	R2000m	R2000m
	Q NDB	970' (833')	970' (833')	970' (833')	970' (833')
	w/o FAF	R1500m	R1500m	R2000m	R2000m

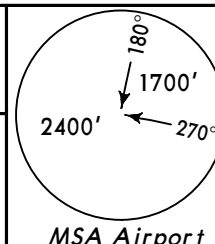
TAKE-OFF RWY 01, 19

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		

*PETROZAVODSK Tower (PAR/TWR)

128.0

NDB XO *340	Final Apch Crs 012°	Minimum Alt N61 47.3 E034 04.1 1790' (1641')	MDA(H) Refer to Minimums	Apt Elev 149' RWY 149'
-------------------	---------------------------	--	--------------------------------	---------------------------



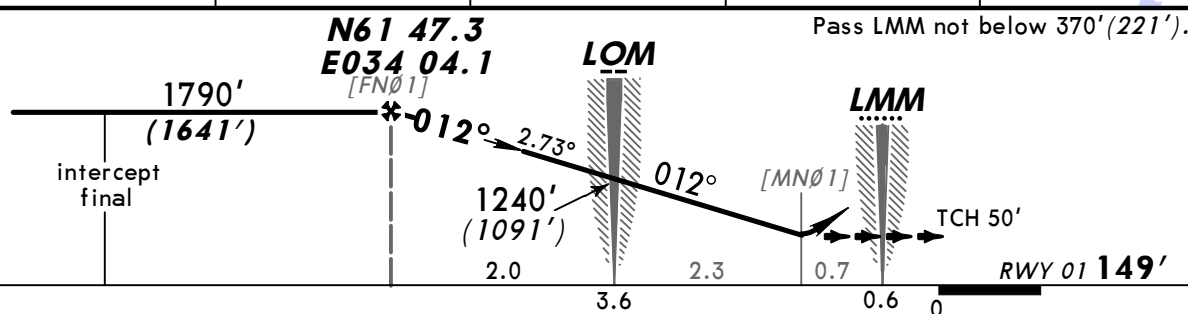
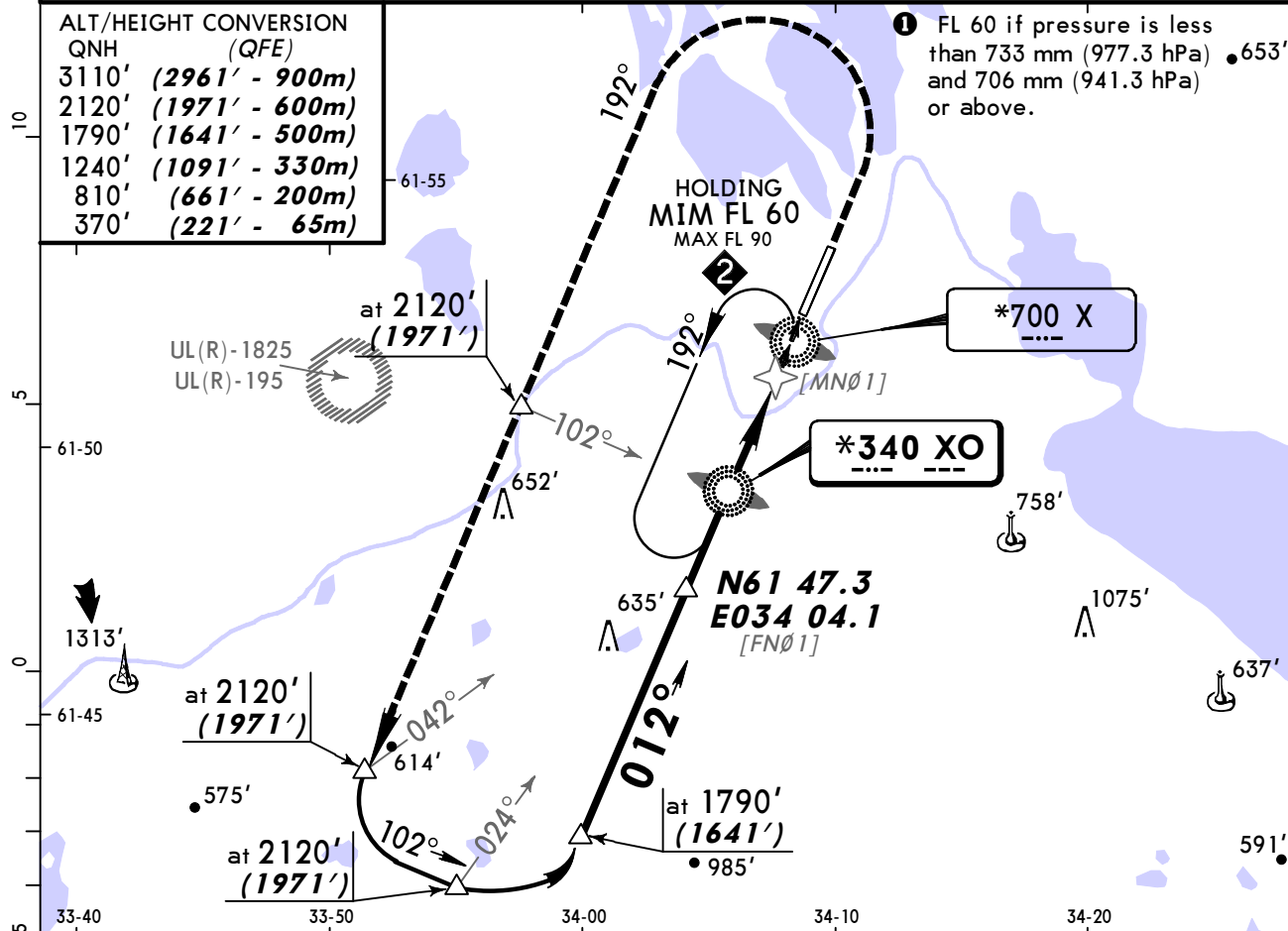
MISSED APCH: Climb on 012° to 810' (661'), then turn LEFT onto 192° climbing to 2120' (1971'), then according to chart.

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 ① Trans alt: 3110' (2961')

ALT/HEIGHT CONVERSION
QNH (QFE)

3110' (2961' - 900m)
2120' (1971' - 600m)
1790' (1641' - 500m)
1240' (1091' - 330m)
810' (661' - 200m)
370' (221' - 65m)

① FL 60 if pressure is less than 733 mm (977.3 hPa) •653' and 706 mm (941.3 hPa) or above.



Gnd speed-Kts	70	90	100	120	140	160	HIALS	810' (661')	192°	2120' (1971')
Descent Angle	2.73°	338	435	483	579	676	PAPI	on 012°	LT	

STRAIGHT-IN LANDING RWY 01

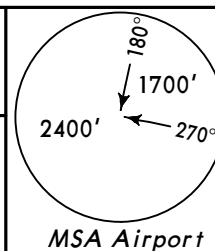
2 NDB		X LMM	
MDA(H) 570' (421')		with FAF MDA(H) 780' (631')	w/o FAF MDA(H) 1420' (1271')
ALS out		ALS out	ALS out
A		3200m	
B			
C		4800m	
D			

*PETROZAVODSK Tower (PAR/TWR)

128.0

BRIEFING STRIP

NDB Q *700	Final Apch Crs 012°	Minimum Alt N61 47.3 E034 04.1 1790' (1641')	MDA(H) (CONDITIONAL) 900' (751')	Apt Elev 149' RWY 149'
------------------	---------------------------	--	--	---------------------------



MISSED APCH: Climb on 012° to 810' (661'), then turn LEFT onto 192° climbing to 2120' (1971'), then according to chart.

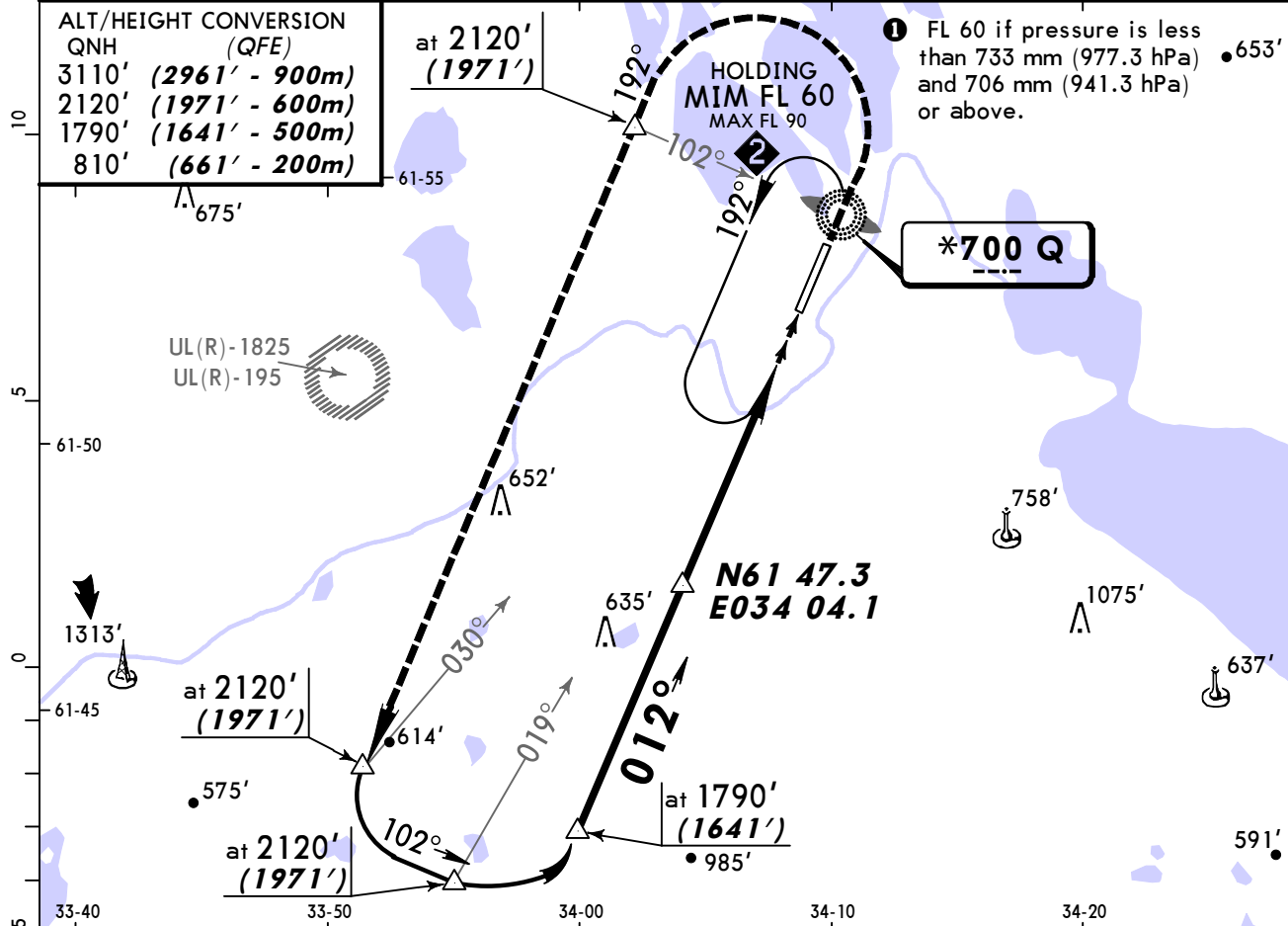
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 50 ① Trans alt: 3110' (2961')

ALT/HEIGHT CONVERSION QNH (QFE)
3110' (2961' - 900m)
2120' (1971' - 600m)
1790' (1641' - 500m)
810' (661' - 200m)

at 2120'
(1971')

HOLDING
MIM FL 60
MAX FL 90

① FL 60 if pressure is less than 733 mm (977.3 hPa) and 706 mm (941.3 hPa) or above.



N61 47.3
E034 04.1

1790'
(1641')

intercept
final

012°

5.6

NDB

RWY 01 149'

Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 2.67°	331	425	472	567	661	756

HIALS
PAPI

810'
(661') on 012°

192°
LT

2120'
(1971')

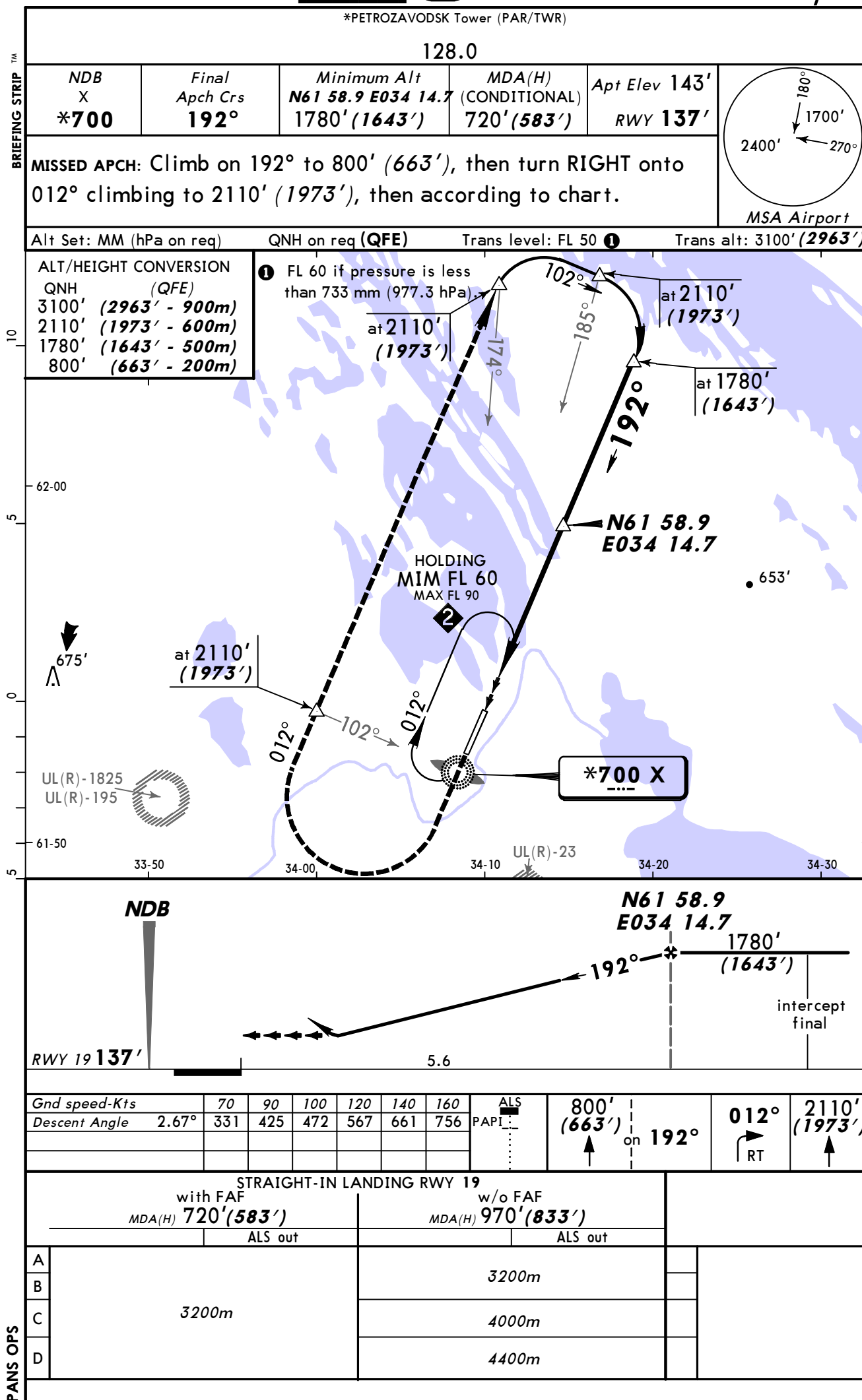
STRAIGHT-IN LANDING RWY 01

with FAF MDA(H) 900' (751')		w/o FAF MDA(H) 1150' (1001')	
ALS out		ALS out	
A	3200m	3200m	
B	3200m	3200m	
C	3600m	4800m	
D	4000m	4800m	

PANS OPS

CHANGES: Apt elev.

© JEPPESEN, 2011, 2012. ALL RIGHTS RESERVED.



PETROZAVODSK, (BESOVETS - ULPB)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport ULPB