

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

No revision activity since Disc 09-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport ULPB

General Info

Petrozavodsk, RUS

N 61° 53.1' E 34° 09.4' Mag Var: 10.2°E

Elevation: 151'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+3:00 uses DST

Runway Info

Runway 01-19 8202' x 157' concrete

Runway 01 (15.0°M) TDZE 151'

Lights: Edge, ALS

Runway 19 (195.0°M) TDZE 138'

Lights: Edge, ALS

Communications InfoPetrozavodsk Tower **128.0****Notebook Info**

ULPB/PES
BESOVETS

9 APR 10

10-2

JEPPESSEN

PETROZAVODSK, RUSSIA

STAR

Apt Elev
151'

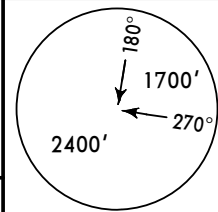
Alt Set: MM (hPa on request) QNH on request (QFE)

Trans level: FL49

FL59 if pressure is less than 733 mm (977.3 hPa)

Trans alt: 3110' (2959')

Descent gradient in approach corridors before X Lctr 4%, after passing X Lctr not less than 6%.



MSA
ARP

BELOD 2

BUKUS 2A [BUKU2A]

BUKUS 2B [BUKU2B]

RWY 01 ARRIVALS

FROM NORTH

BUKUS

N62 33.5 E034 10.1

At FL138

NEGAM

N63 34.1 E034 18.0

OLATA

N62 58.4 E035 56.4

BELOD

N62 26.1 E034 59.6

At FL138

***700 X**

N61 52.0 E034 08.4

At FL59

***340 XO**

N61 49.2 E034 05.9

Intercept final at

1800' (1649')

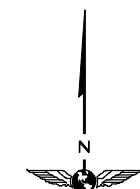
At 1800' (1649')

N61 44.4 E033 57.7

At 2120' (1969')

N61 46.3 E033 53.5

At 2120' (1969')



NOT TO SCALE

FL CONVERSION

FL138 FL4200m

FL59 FL1800m

FL49 FL1500m

ALT/HEIGHT CONVERSION

QNH (QFE)

3110' (2959' - 900m)

2120' (1969' - 600m)

1800' (1649' - 500m)

ULPB/PES
BESOVETS

9 APR 10

(10-2A)

PETROZAVODSK, RUSSIA

STAR

Apt Elev
151'

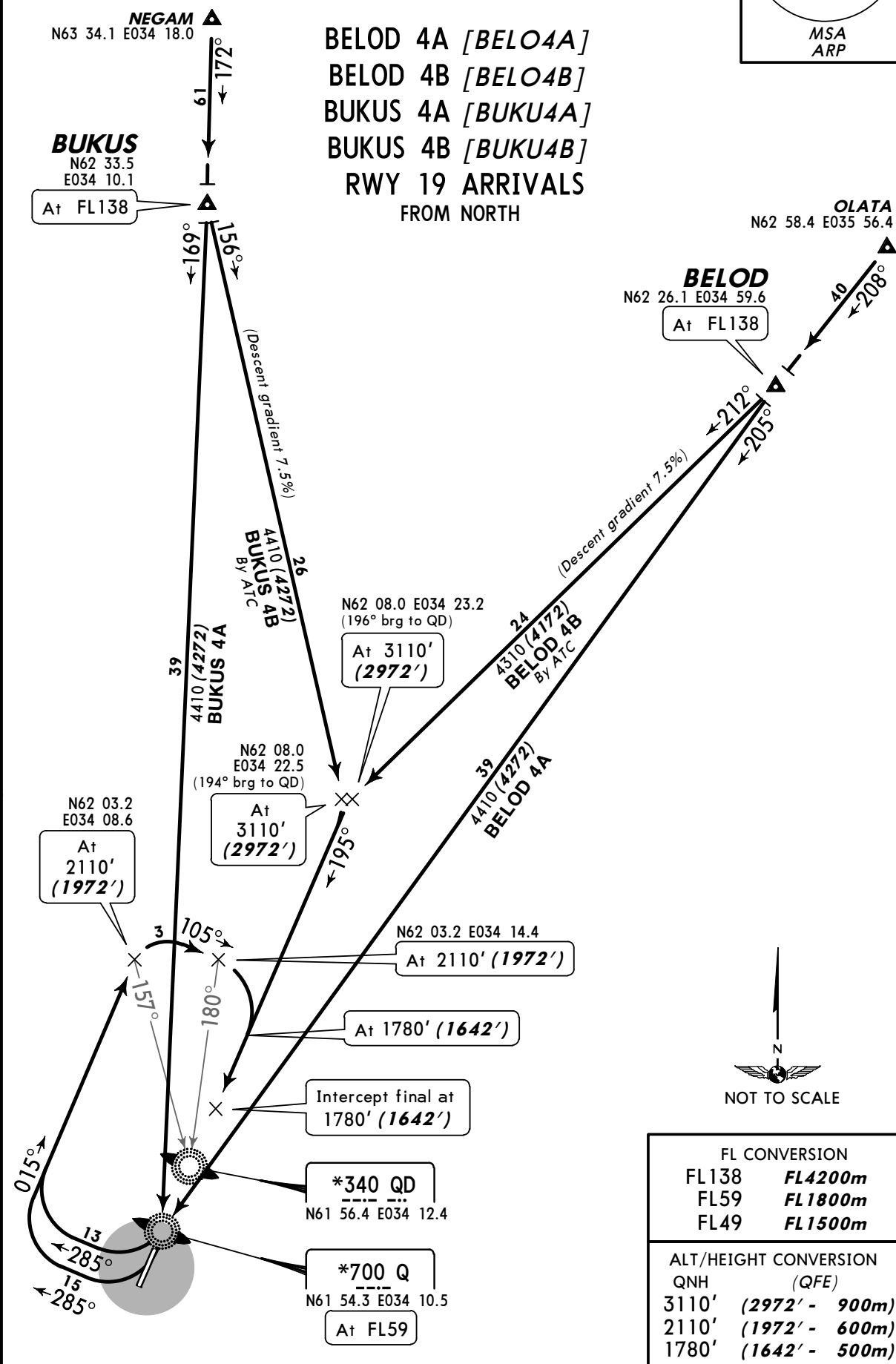
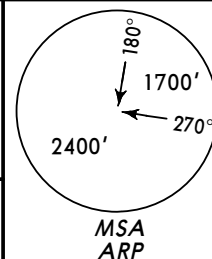
Alt Set: MM (hPa on request) QNH on request (QFE)

Trans level: FL49

FL59 if pressure is less than 733 mm (977.3 hPa)

Trans alt: 3110' (2972')

Descent gradient in approach corridors before Q Lctr 4%, after passing Q Lctr not less than 6%.



ULPB/PES
BESOVETS

JEPPesen
9 APR 10 **(10-2B)**

PETROZAVODSK, RUSSIA
STAR

Apt Elev
151'

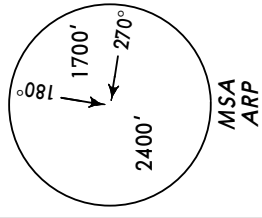
Alt Set: MM (hPa on request) QNH on request **(QFE)**

Trans level: FL49

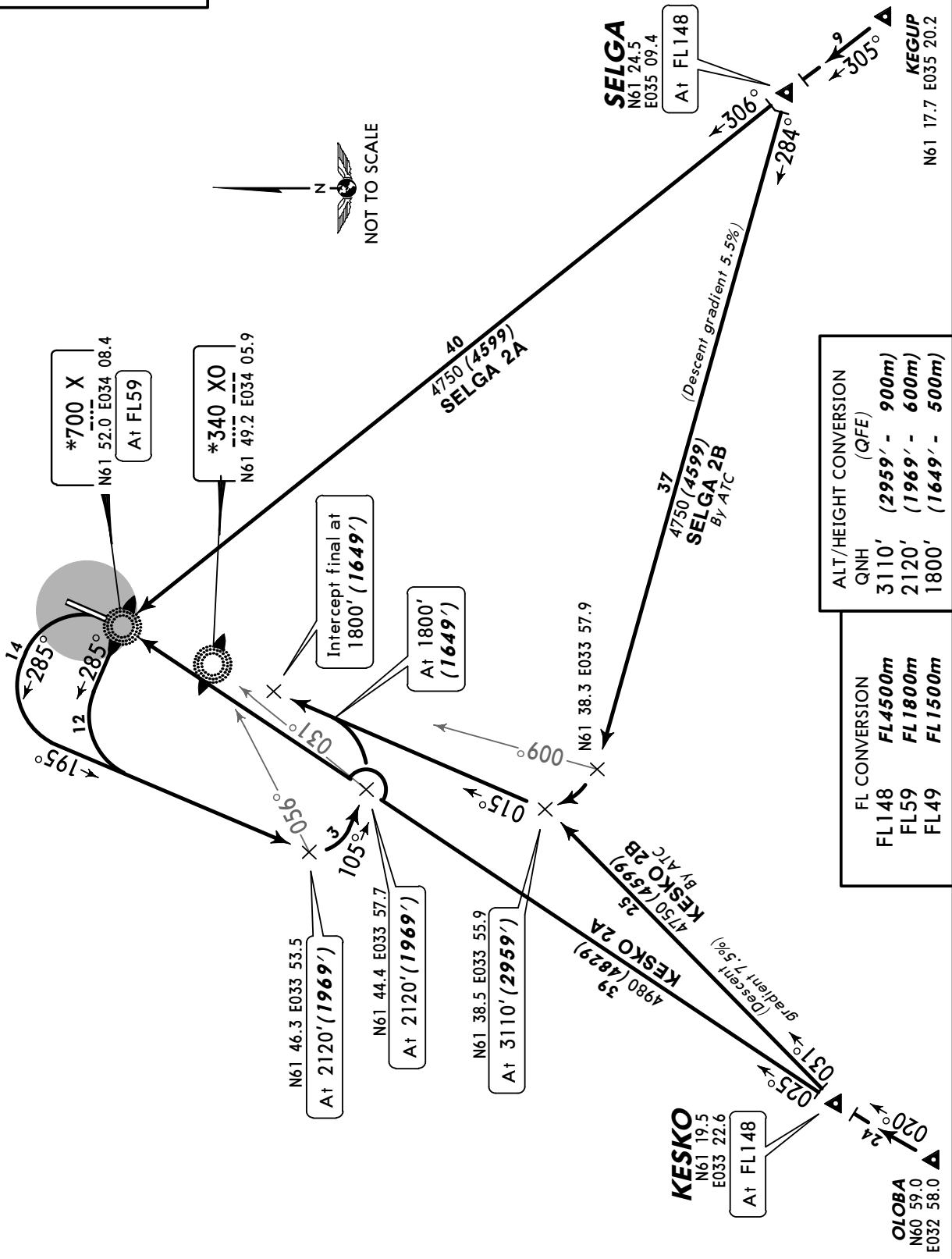
FL59 if pressure is less than 733 mm (977.3 hPa)

Trans alt: 3110' **(2959')**

Descent gradient in approach corridors before X Lctr 4%, after passing X Lctr not less than 6%.



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



ULPB/PES
BESOVETS

JEPPesen
9 APR 10 **(10-2C)**

PETROZAVODSK, RUSSIA

STAR

Apt Elev
151'

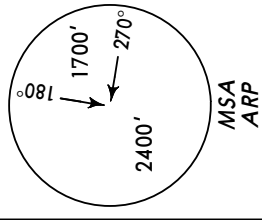
Alt Set: MM (hPa on request) QNH on request **(QFE)**

Trans level: FL49

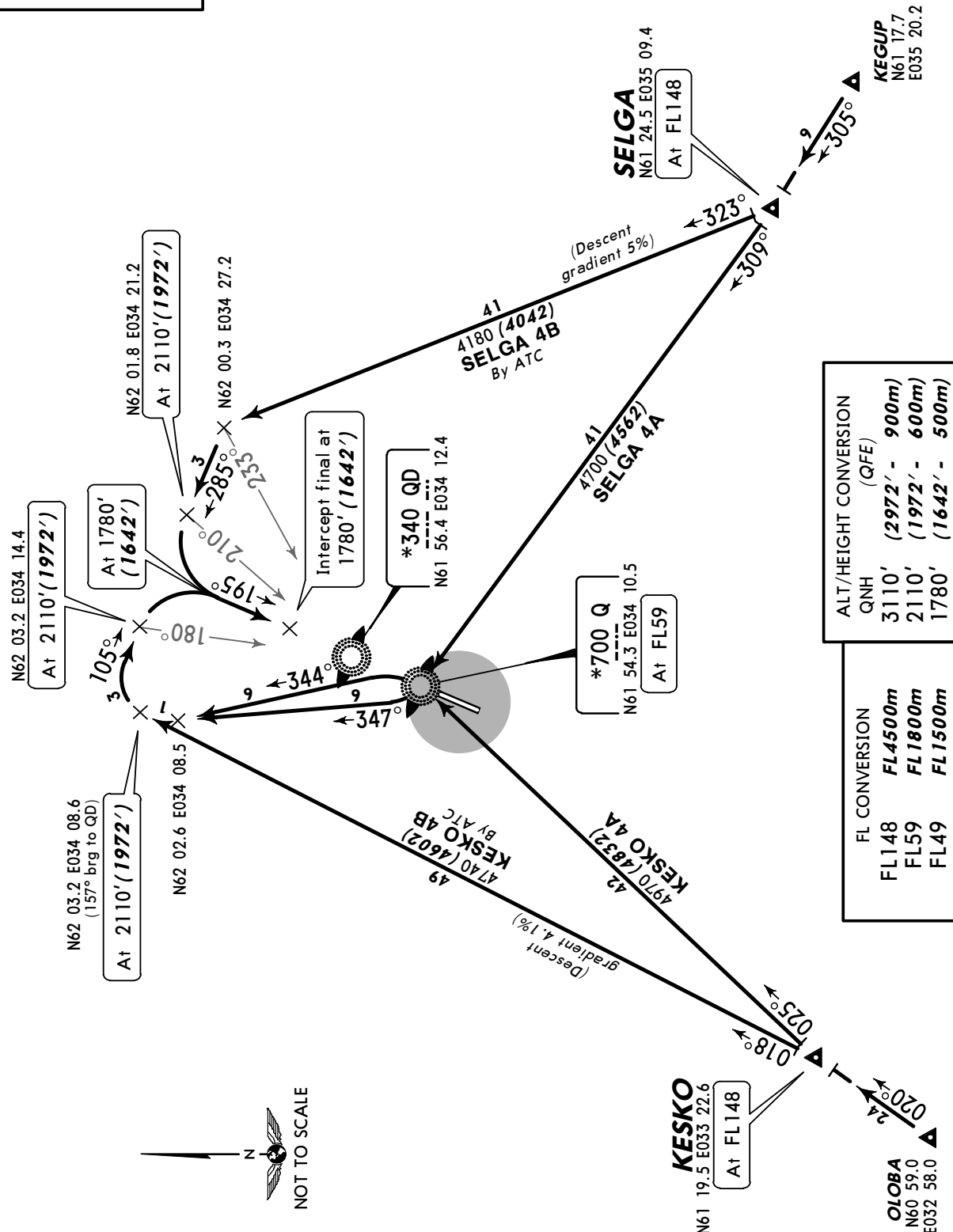
FL59 if pressure is less than 733 mm (977.3 hPa)

Trans alt: 3110' **(2972')**

Descent gradient in approach corridors before Q Lctr 4%, after passing Q Lctr not less than 6%.



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



ULPB/PES
BESOVETS

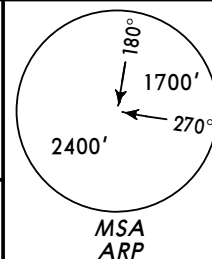
JEPPESEN
9 APR 10 **(10-2D)**

PETROZAVODSK, RUSSIA

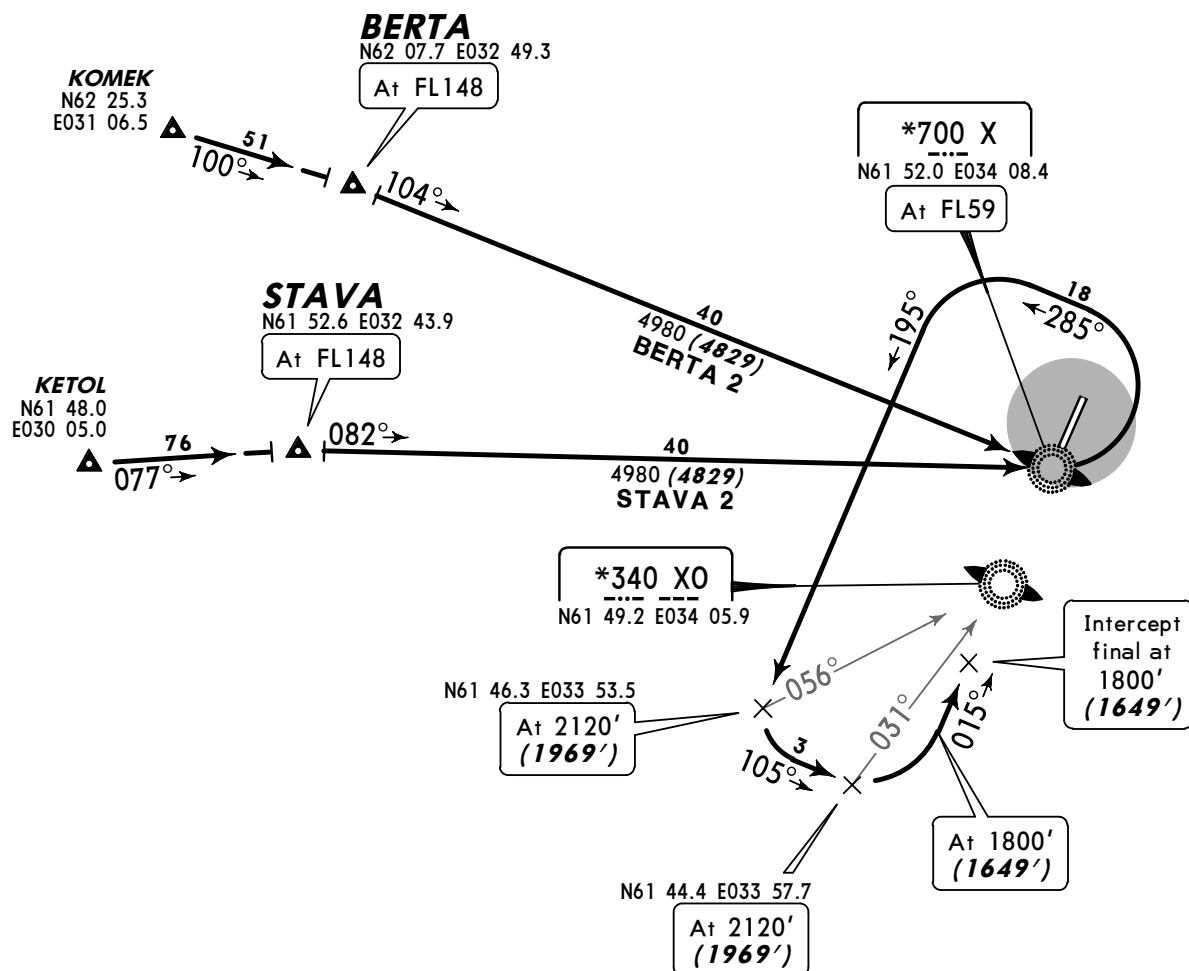
STAR

Apt Elev
151'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3110' **(2959')**
Descent gradient in approach corridors before X Lctr 4%, after passing X Lctr not less than 6%.



BERTA 2, STAVA 2
RWY 01 ARRIVALS
FROM WEST



FL CONVERSION
FL148 **FL4500m**
FL59 **FL1800m**
FL49 **FL1500m**

ALT/HEIGHT CONVERSION
QNH **(QFE)**
3110' **(2959' - 900m)**
2120' **(1969' - 600m)**
1800' **(1649' - 500m)**



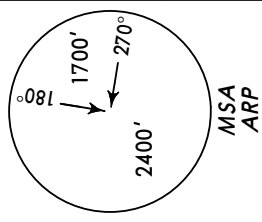
ULPB/PES
BESOVETS

JEPPesen
 9 APR 10 **10-2E**

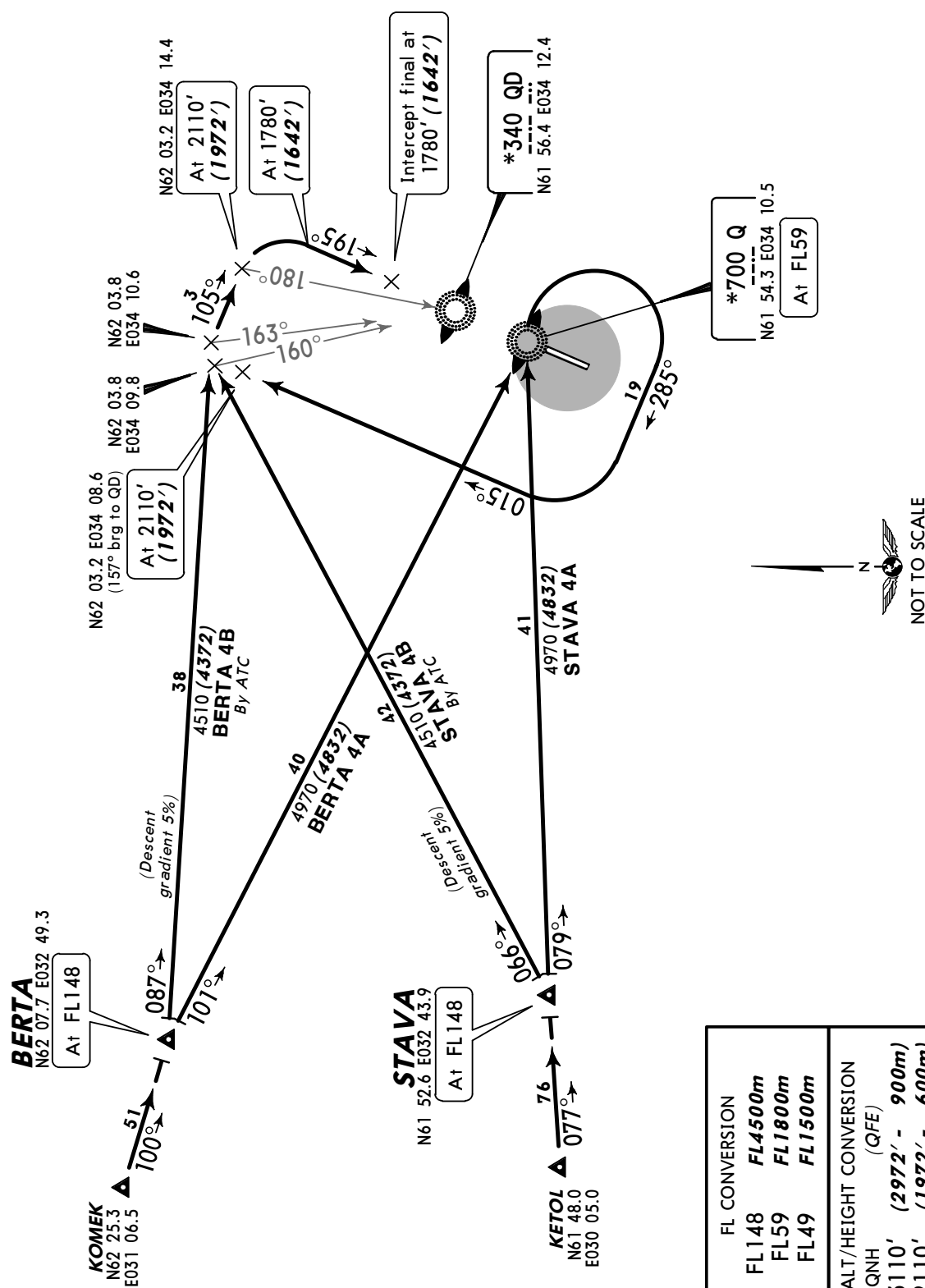
PETROZAVODSK, RUSSIA
STAR

Apt Elev
151'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
 Trans level: FL49
 FL59 if pressure is less than 733 mm (977.3 hPa)
 Trans alt: 3110' **(2972')**
 Descent gradient in approach corridors before Q Lctr 4%, after
 passing Q Lctr not less than 6%.



BERTA 4A [BERT4A], BERTA 4B [BERT4B]
STAVA 4A [STAV4A], STAVA 4B [STAV4B]
RWY 19 ARRIVALS
FROM WEST



FL CONVERSION	
FL148	FL4500m
FL59	FL1800m
FL49	FL1500m
ALT/HEIGHT CONVERSION (QFE)	
QNH	
3110'	(2972' - 900m)
2110'	(1972' - 600m)
1780'	(1642' - 500m)

ULPB/PES
BESOVETS

JEPPESEN
9 APR 10 (10-3)

PETROZAVODSK, RUSSIA

SID

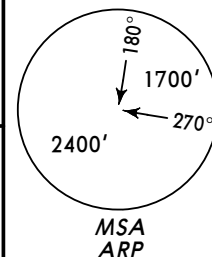
Apt Elev
151'

QNH on request (QFE)

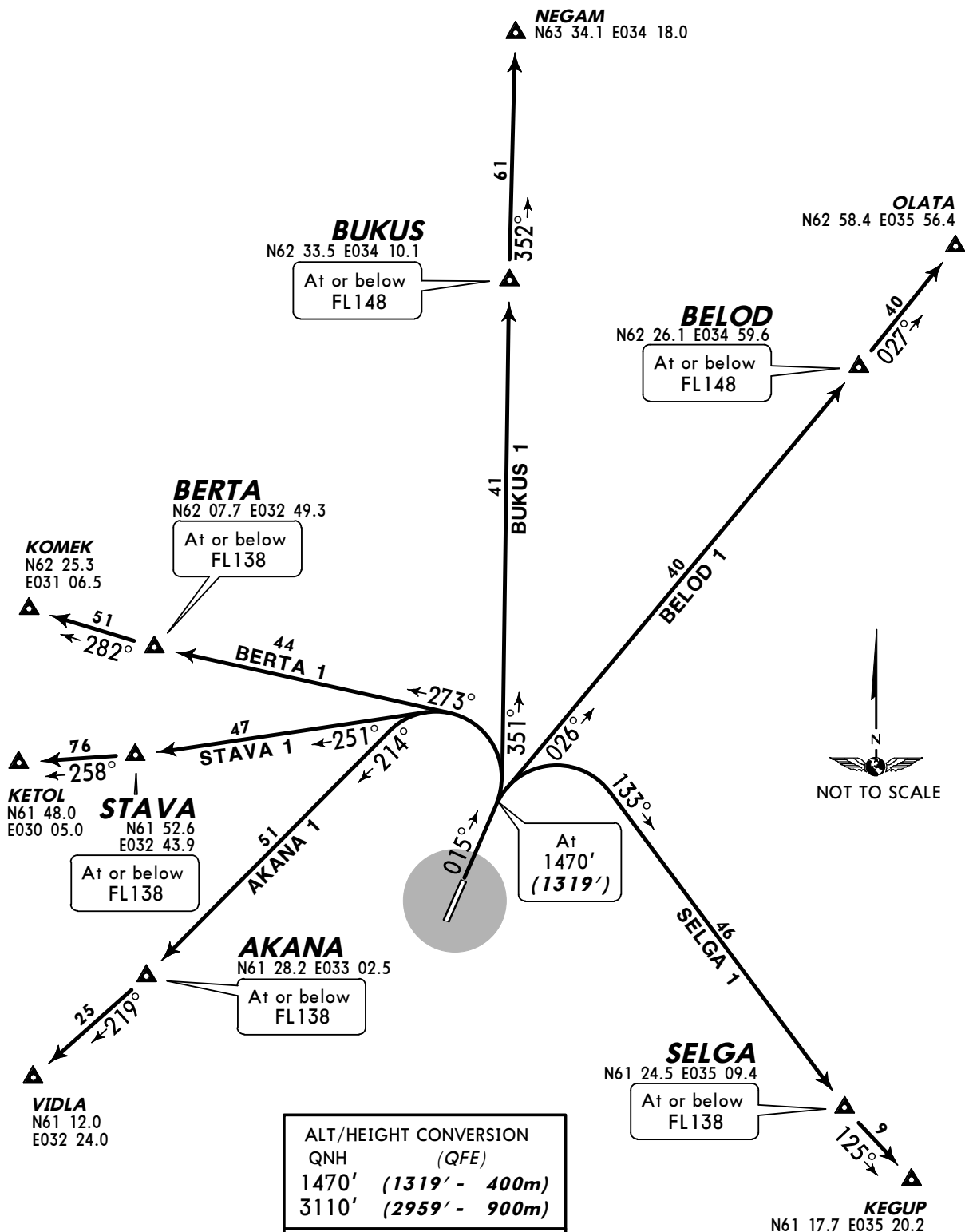
Trans level: FL49

FL59 if pressure is less than 733 mm (977.3 hPa)

Trans alt: 3110' (2959')



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



ULPB/PES
BESOVETS

9 APR 10

(10-3A)

PETROZAVODSK, RUSSIA

SID

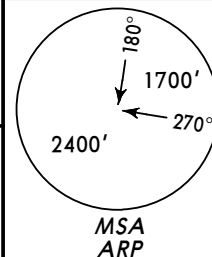
Apt Elev
151'

QNH on request (QFE)

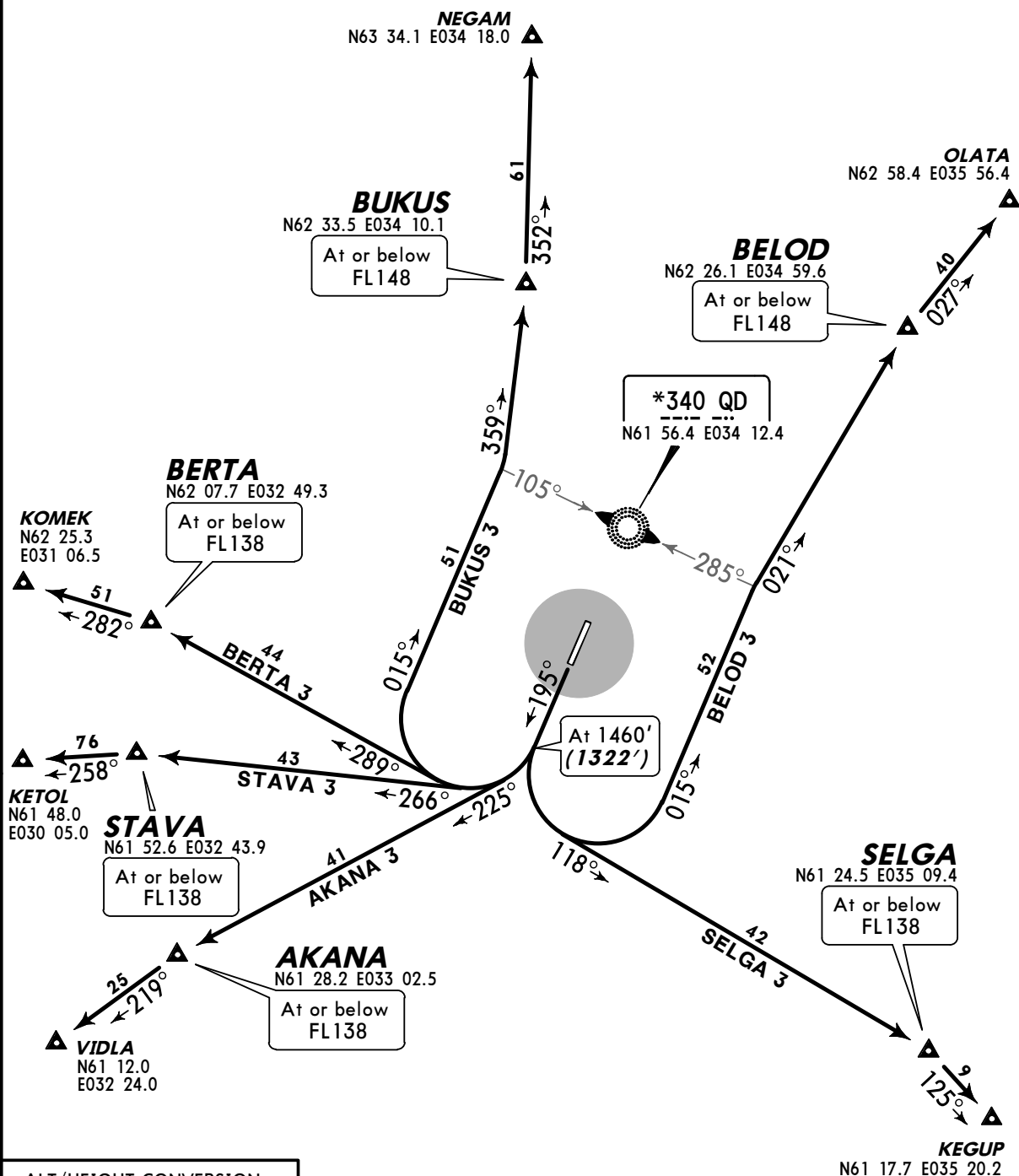
Trans level: FL49

FL59 if pressure is less than 733 mm (977.3 hPa)

Trans alt: 3110' (2972')

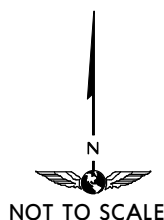


AKANA 3, BELOD 3, BERTA 3
BUKUS 3, SELGA 3, STAVA 3
RWY 19 DEPARTURES



ALT/HEIGHT CONVERSION	
QNH	(QFE)
1460'	(1322' - 400m)
3110'	(2972' - 900m)

FL CONVERSION	
FL49	FL1500m
FL59	FL1800m
FL138	FL4200m
FL148	FL4500m



ULPB/PES

Apt Elev **151'**
 N61 53.1 E034 09.4

JEPPesen

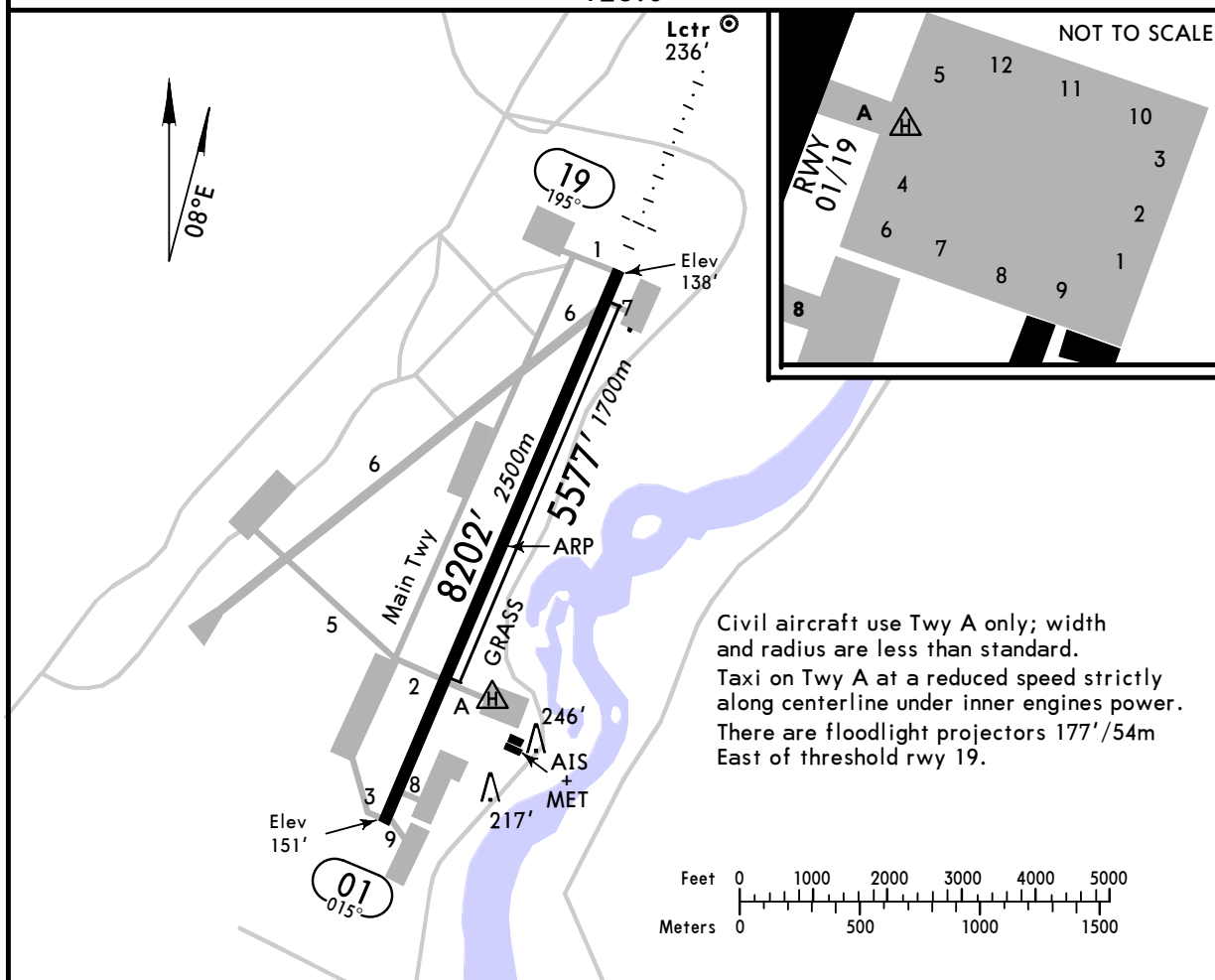
2 JUL 10 **(10-9)**

PETROZAVODSK, RUSSIA

BESOVETS

*PETROZAVODSK Tower

128.0



ADDITIONAL RUNWAY INFORMATION

RWY					USABLE LENGTHS		TAKE-OFF	WIDTH
					Threshold	Glide Slope		
01	RL (50m)	ALS ①	PAPI-L (angle 2.67°)	RVR			7874' 2400m ②	148'
19	RL (50m)	ALS	PAPI-L (angle 2.67°)	RVR			③	48m
01	19	Grass runway						131'
								40m

- ① Configuration unknown
 ② First 328'/100m unusable for take-off.
 ③ 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	RCLM (DAY only) or RL
A	
B	250m
C	
D	300m
	400m

ULPB/PES



JAA MINIMUMS
PETROZAVODSK, RUSSIA
BESOVETS

STRAIGHT-IN RWY		A	B	C	D
01	NDB	690' (539')	690' (539')	690' (539')	690' (539')
		R1500m	R1500m	R2000m	R2000m
19	NDB	970' (832')	970' (832')	970' (832')	970' (832')
		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		

ULPB/PES
BESOVETS

JEPPesen
2 JUL 10 (16-1)

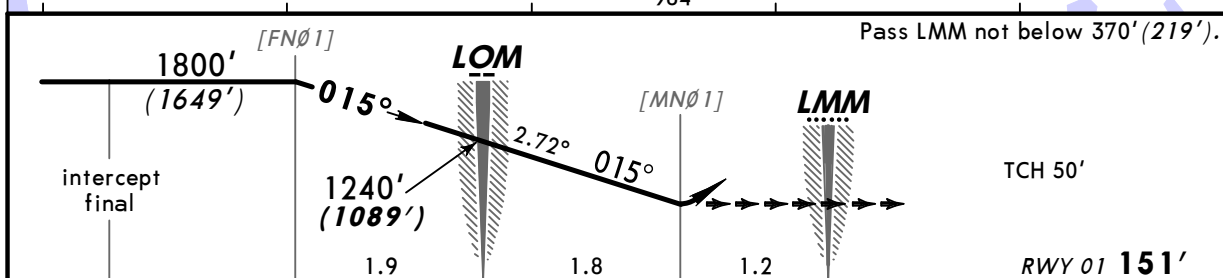
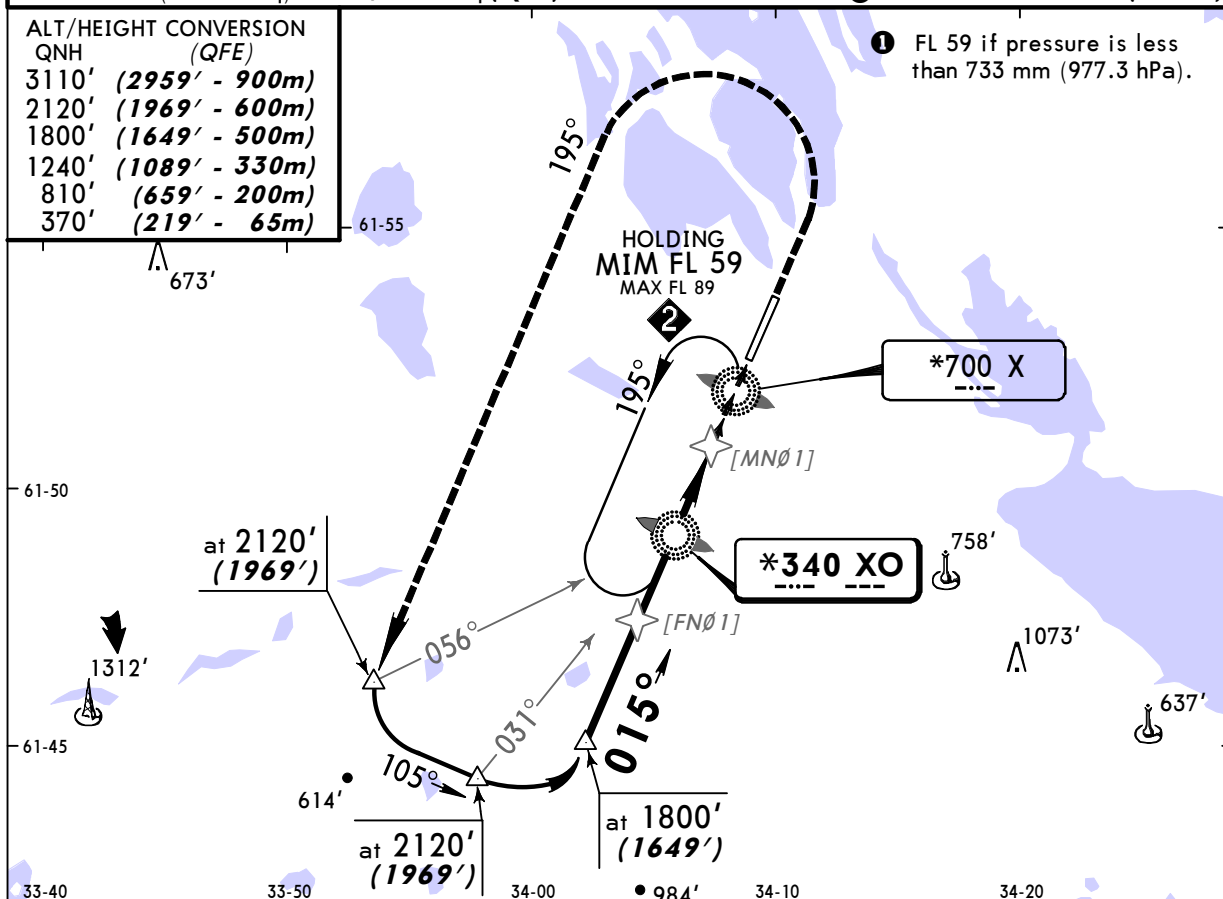
PETROZAVODSK, RUSSIA
2 NDB Rwy 01

*PETROZAVODSK Tower (PAR/TWR)

BRIEFING STRIP

128.0					MSA Airport
NDB XO *340	Final Apch Crs 015°	Minimum Alt LOM 1240' (1089')	MDA(H) 690' (539')	Apt Elev 151' RWY 151'	
MISSED APCH: Climb on 015° to 810' (659'), then turn LEFT onto 195° climbing to 2120' (1969'), then according to chart.					

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 ① Trans alt: 3110' (2959')



Gnd speed-Kts	70	90	100	120	140	160	ALS PAPI-L	810' (659') on 015°	195° LT	2120' (1969')
Descent Angle 2.72°	337	433	481	577	674	770				

STRAIGHT-IN LANDING RWY 01		
MDA(H) 690' (539')		
ALS out		
A	3200m	
B		
C		
D		

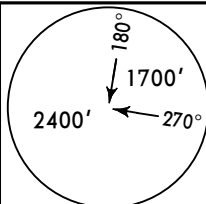
PANS OPS

ULPB/PES
BESOVETS

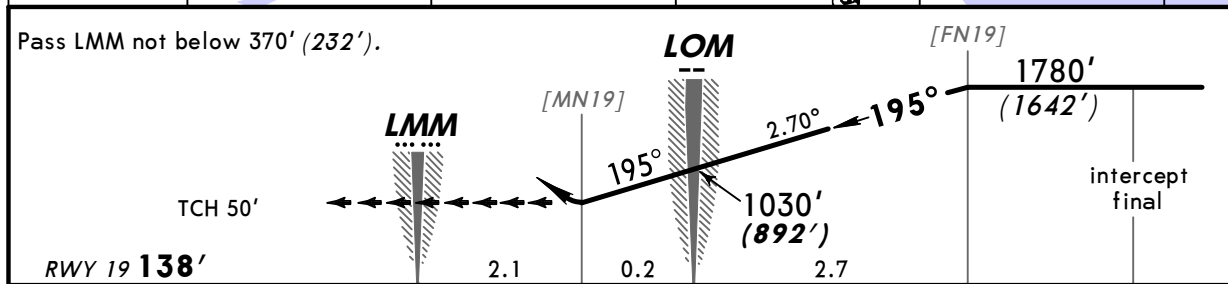
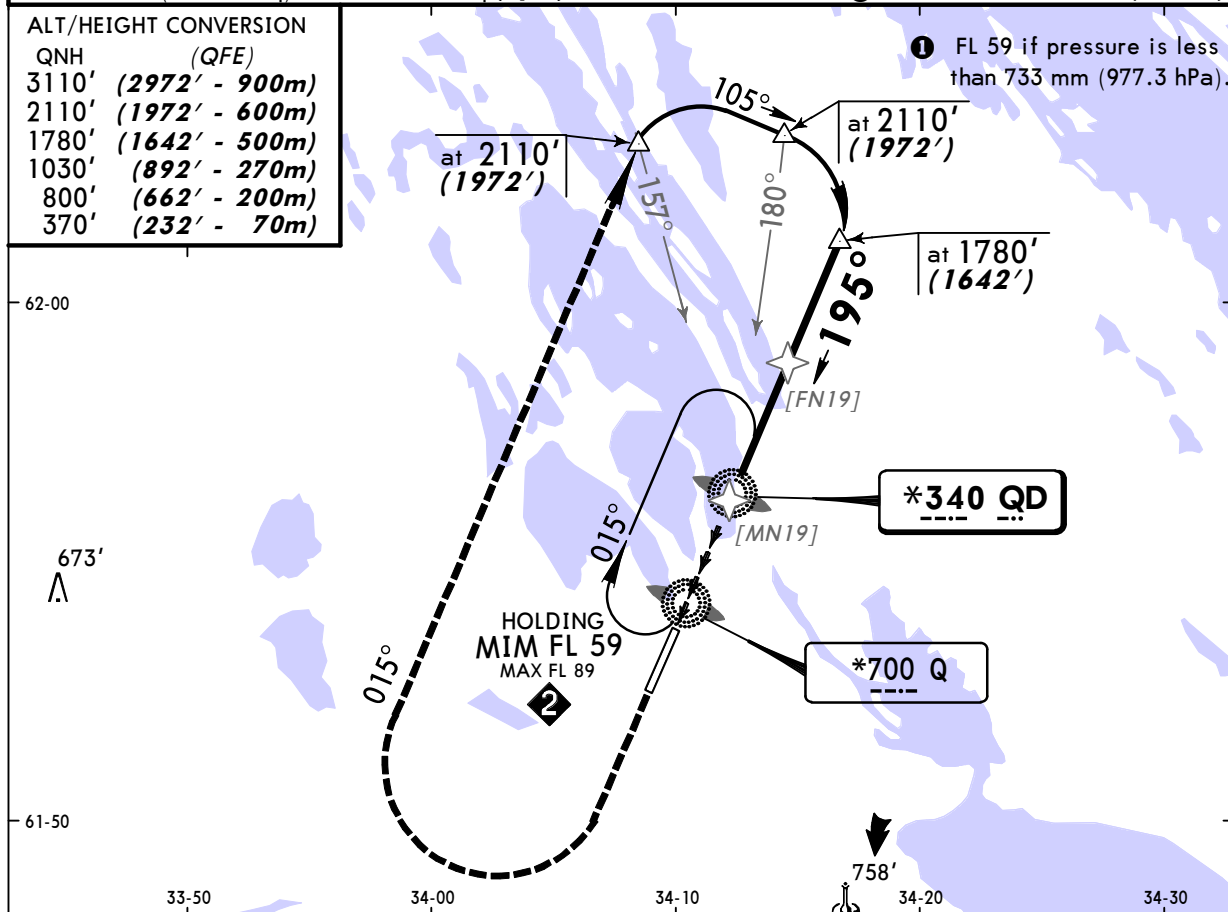
JEPPesen
2 JUL 10 **(16-2)**

PETROZAVODSK, RUSSIA
2 NDB Rwy 19

BRIEFING STRIP

*PETROZAVODSK Tower (PAR/TWR)					 MSA Airport
128.0					
NDB QD *340	Final Apch Crs 195°	Minimum Alt LOM 1030' (892')	MDA(H) 970' (832')	Apt Elev 151' RWY 138'	
MISSED APCH: Climb on 195° to 800' (662'), then turn RIGHT onto 015° climbing to 2110' (1972'), then according to chart.					

Alt Set: MM (hPa on req) QNH on req (**QFE**) Trans level: FL 49 **1** Trans alt: 3110' (**2972'**)



Gnd speed-Kts	70	90	100	120	140	160		800' (662')	on 195°	015°	2110' (1972')
Descent Angle 2.70°	334	430	478	573	669	764				RT	

STRAIGHT-IN LANDING RWY 19			
MDA(H) 970' (832')		ALS out	
A	3200m		
B			
C	4000m		
D	4400m		

PANS OPS