

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 04-2011

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport USNN

USNN (Nizhnevartovsk)**General Info**

Nizhnevartovsk, RUS

N 60° 56.9' E 76° 28.9' Mag Var: 15.8°E

Elevation: 177'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Time Zone Info: GMT+5:00 uses DST

Runway Info

Runway 03-21 10499' x 197' asphalt

Runway 03 (26.0°M) TDZE 144'

Lights: Edge, ALS

Runway 21 (206.0°M) TDZE 177'

Lights: Edge, ALS

Communications InfoATIS **126.6**Nizhnevartovsk Tower **118.1** MFNizhnevartovsk Taxiing Ground Control **121.7**Nizhnevartovsk Approach Control **134.3**Nizhnevartovsk Approach Control **124.7**Nizhnevartovsk Radar **120.4** MF**Notebook Info**

USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

10-2

JEPPesen **NIZHNEVARTOVSK, RUSSIA**

STAR

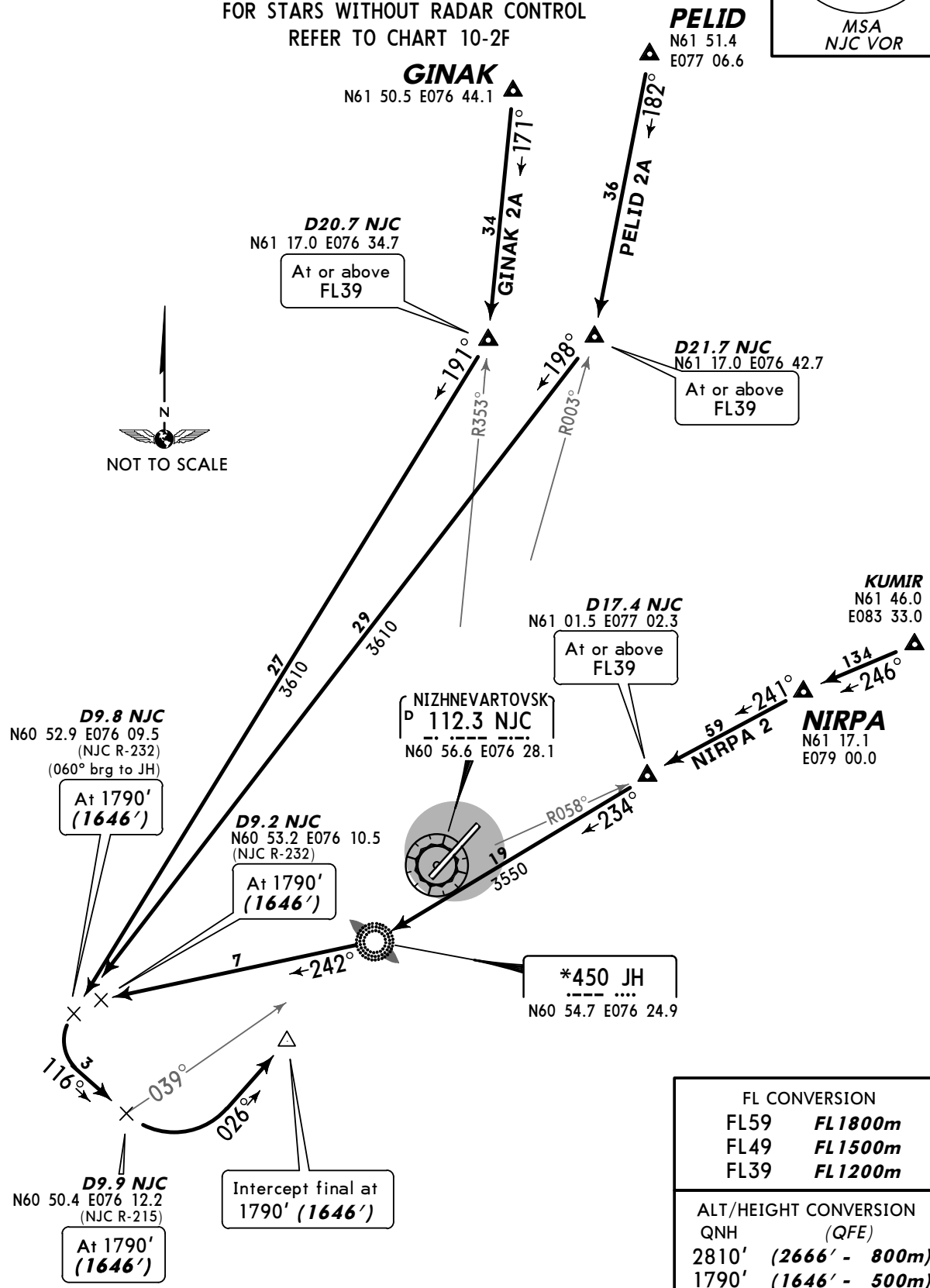
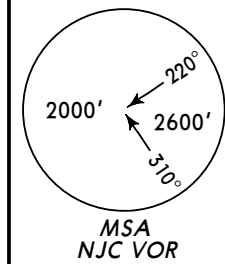
ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' **(2666')**

GINAK 2A [GINA2A], NIRPA 2
PELID 2A [PELI2A]
RWY 03 ARRIVALS
FROM NORTH

FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2F



USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2A)

NIZHNEVARTOVSK, RUSSIA

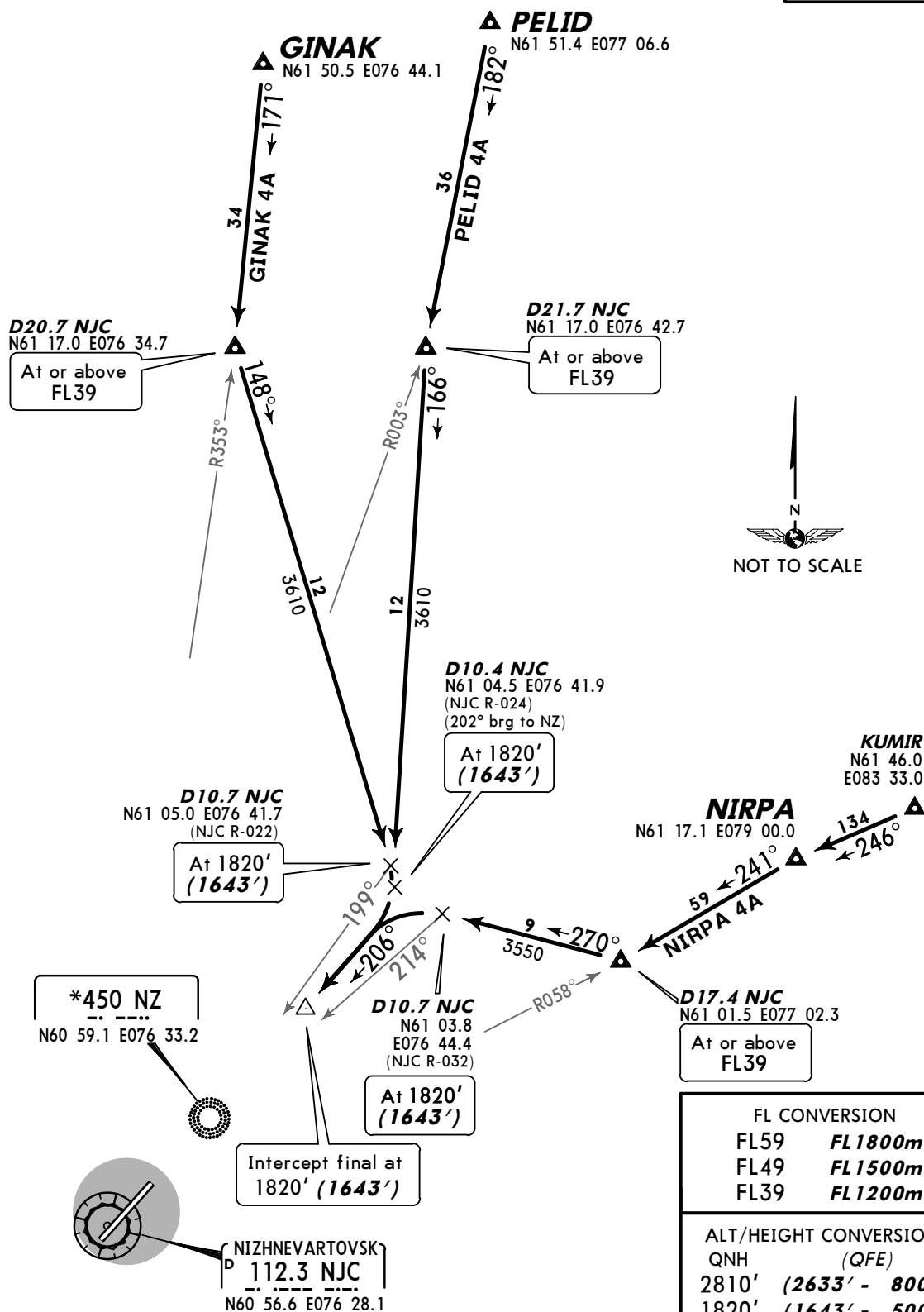
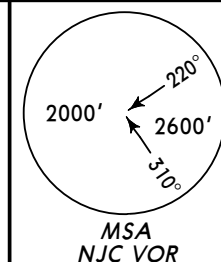
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ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' **(2633')**

**GINAK 4A [GINA4A], NIRPA 4A [NIRP4A]
PELID 4A [PELI4A]
RWY 21 ARRIVALS
FROM NORTH
FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2G**



USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2B)

NIZHNEVARTOVSK, RUSSIA

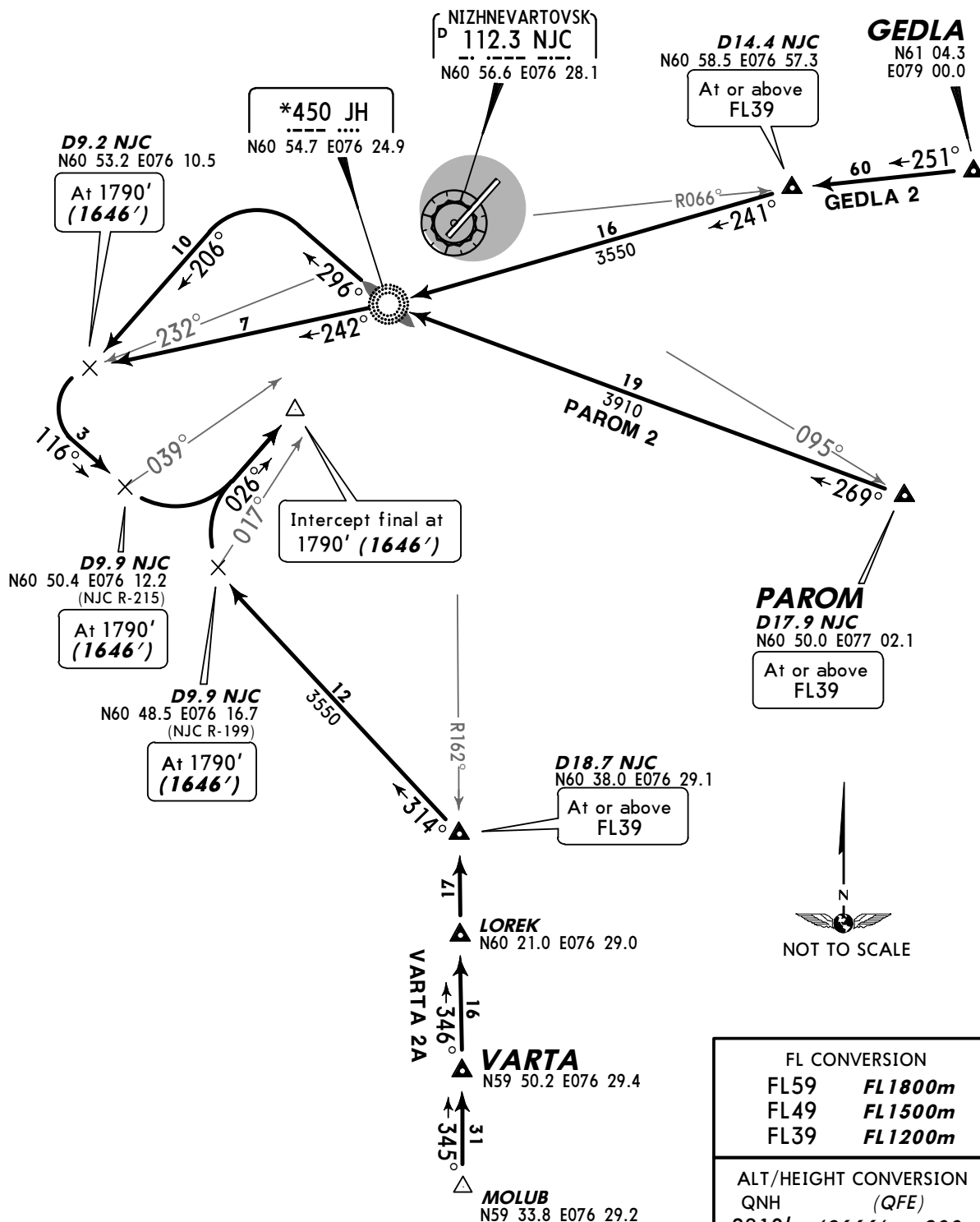
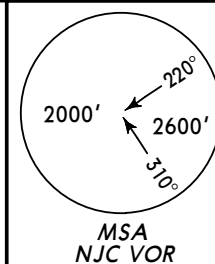
STAR

ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' (2666')

**GEDLA 2, PAROM 2
VARTA 2A [VART2A]
RWY 03 ARRIVALS**
FROM EAST & SOUTH
FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2H



USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2C)

NIZHNEVARTOVSK, RUSSIA

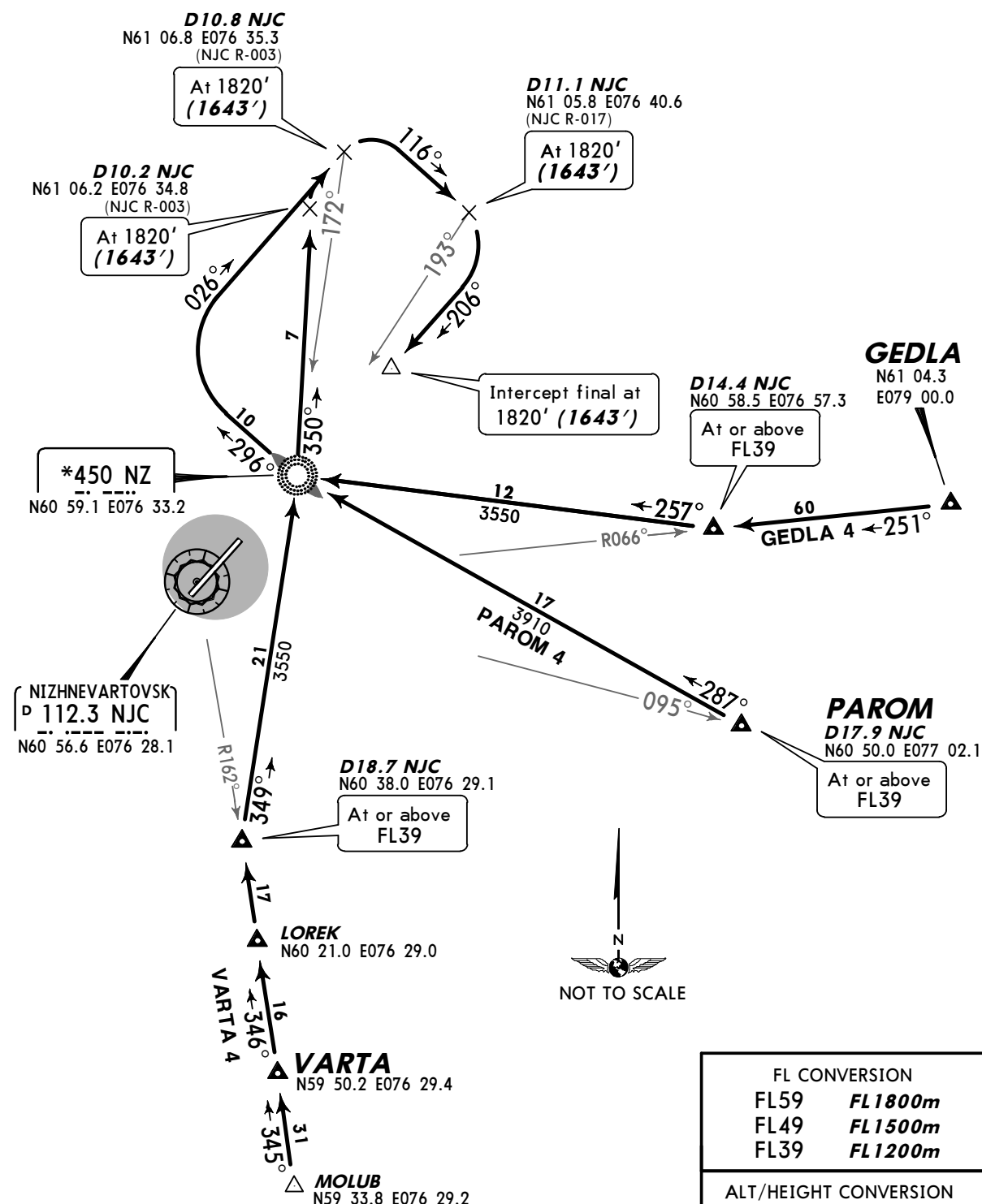
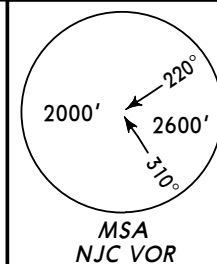
STAR

ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' (2633')

**GEDLA 4, PAROM 4
VARTA 4
RWY 21 ARRIVALS**
FROM EAST & SOUTH
FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2J



FL CONVERSION
FL59 FL1800m
FL49 FL1500m
FL39 FL1200m

ALT/HEIGHT CONVERSION
QNH (QFE)
2810' (2633' - 800m)
1820' (1643' - 500m)

USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2D)

NIZHNEVARTOVSK, RUSSIA

STAR

ATIS
126.6

Apt Elev
177'

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

Trans level: FL39

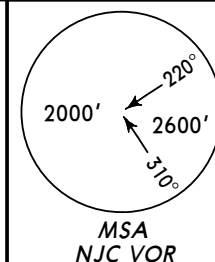
FL49 if pressure is less than 756 mm (1007.9 hPa)

FL59 if pressure is 729 mm (971.9 hPa) or less

Trans alt: 2810' **(2666')**

**AGEMI 2A [AGEM2A], APRAN 2A [APRA2A]
LOKON 2A [LOKO2A]
RWY 03 ARRIVALS**

FROM WEST
FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2K



LOKON ▲
N61 33.9 E075 20.6

APRAN ▲
N61 17.2 E075 08.2

D20.9 NJC
N61 12.6 E076 00.6

At or above
FL39

D21.3 NJC
N61 06.9 E075 49.9

At or above
FL39

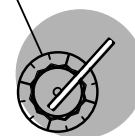
FL CONVERSION	
FL59	FL1800m
FL49	FL1500m
FL39	FL1200m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2810'	(2666' - 800m)
1790'	(1646' - 500m)



NIZHNEVARTOVSK
D 112.3 NJC
N60 56.6 E076 28.1

***450 JH**
N60 54.7 E076 24.9



D10.4 NJC
N60 51.8 E076 09.2
(NJC R-227)

At 1790'
(1646')

D9.9 NJC
N60 50.4 E076 12.2
(NJC R-215)

At 1790'
(1646')

D19.9 NJC
N60 46.6 E075 53.0

At or above
FL39

D8.9 NJC
N60 50.0 E076 15.7
(NJC R-207)

At 1790'
(1646')

Intercept final at
1790' **(1646')**

AGEMI ▲
N60 30.0 E075 00.0

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NIZHNEVARTOVSK

28 JAN 11

(10-2E)

NIZHNEVARTOVSK, RUSSIA

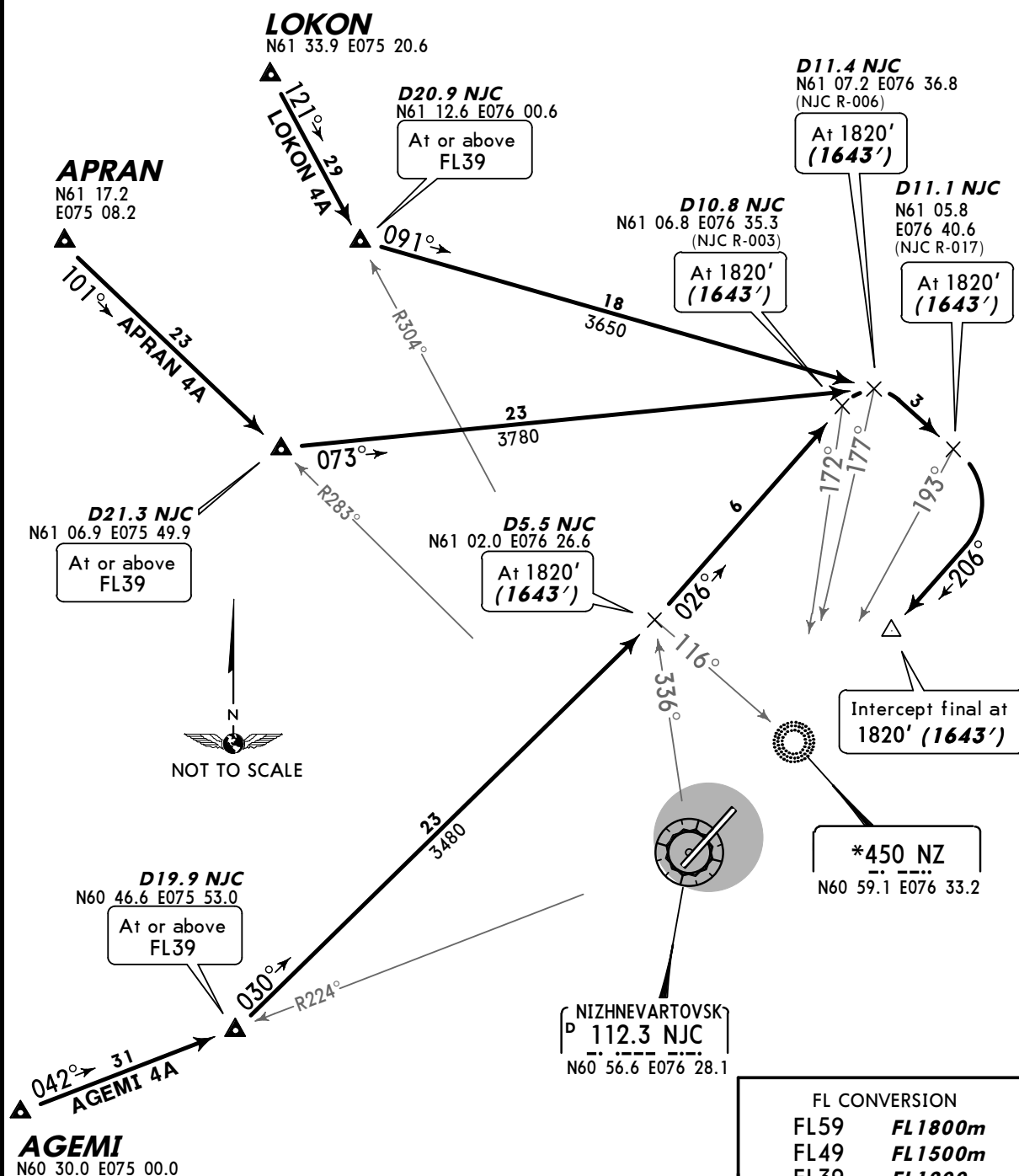
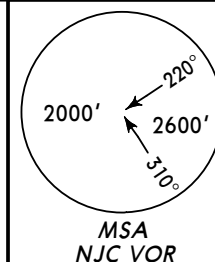
STAR

ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' (2633')

**AGEMI 4A [AGEM4A], APRAN 4A [APRA4A]
LOKON 4A [LOKO4A]
RWY 21 ARRIVALS
FROM WEST
FOR STARS WITHOUT RADAR CONTROL
REFER TO CHART 10-2L**



FL CONVERSION	
FL59	FL 1800m
FL49	FL 1500m
FL39	FL 1200m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2810'	(2633' - 800m)
1820'	(1643' - 500m)

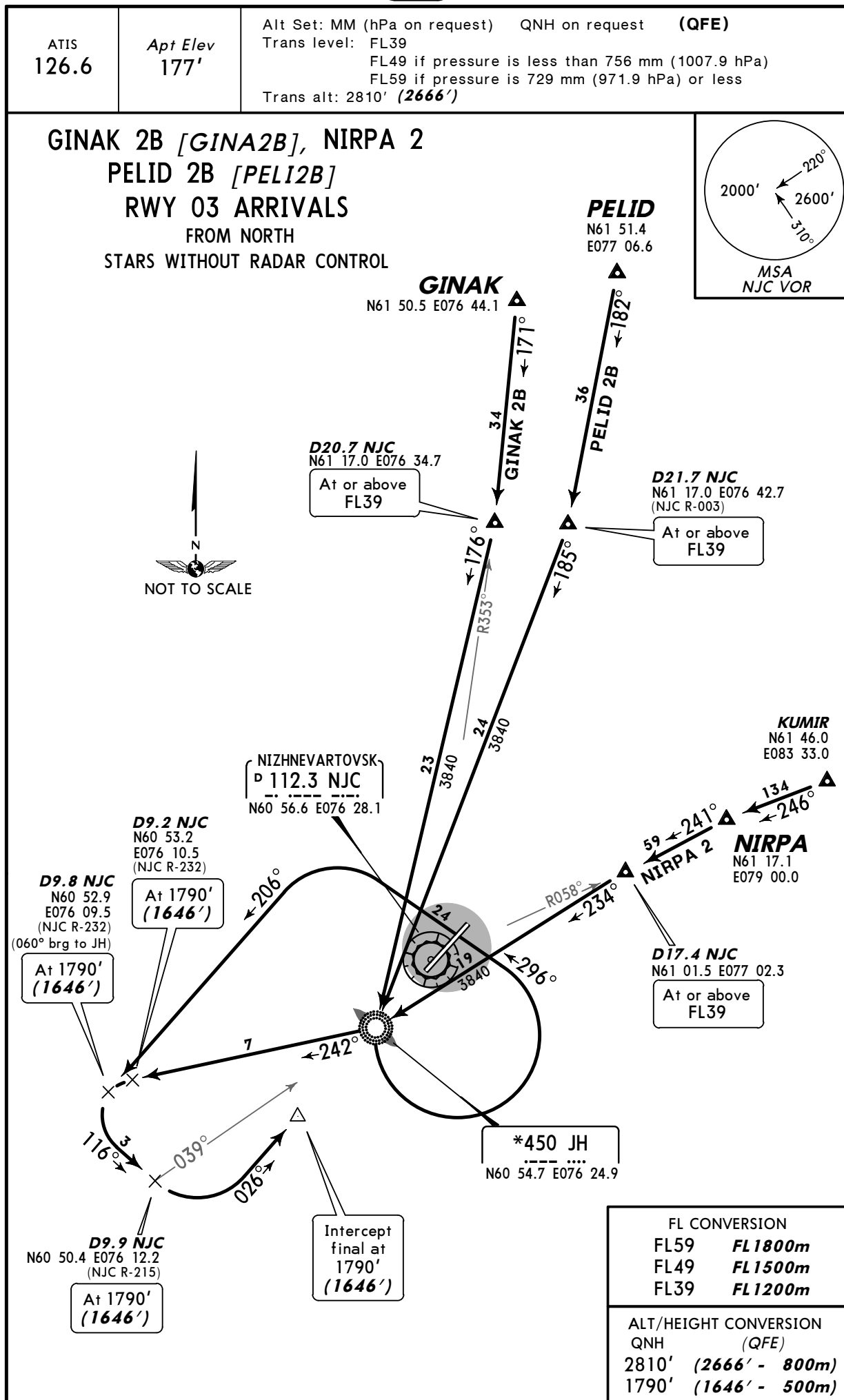
USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

10-2F

NIZHNEVARTOVSK, RUSSIA

STAR



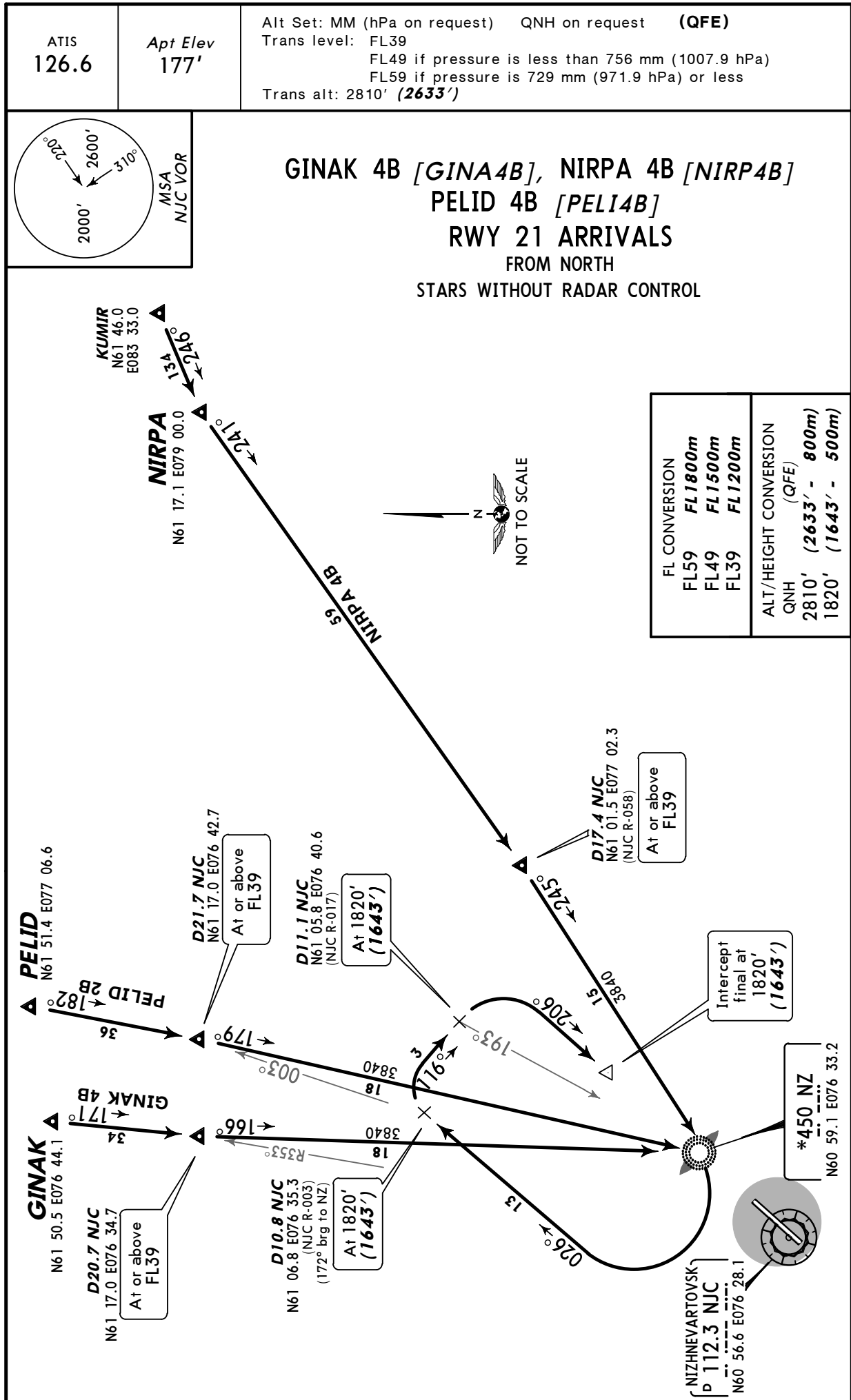
USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

10-2G

NIZHNEVARTOVSK, RUSSIA

STAR



USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2H)

NIZHNEVARTOVSK, RUSSIA

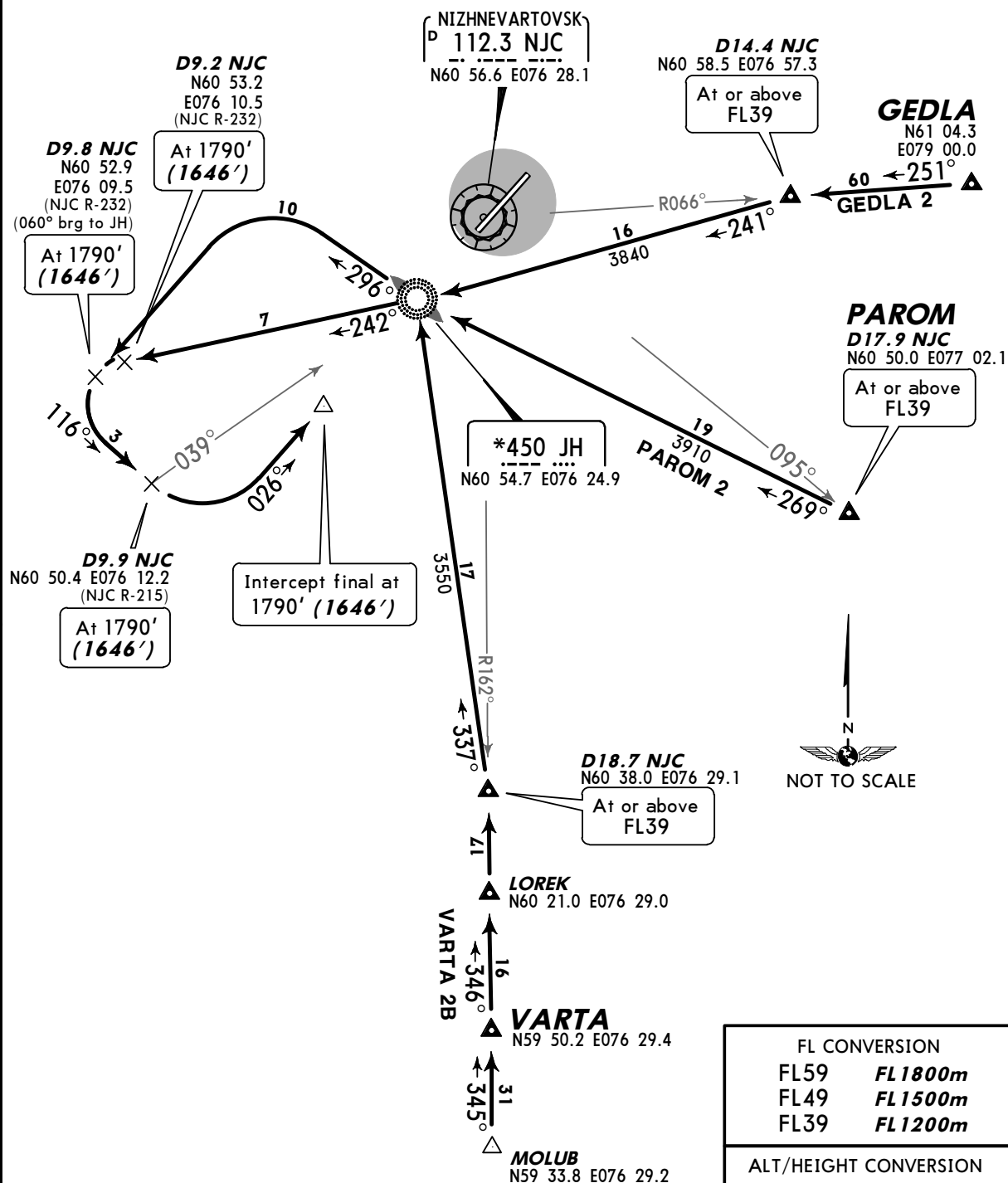
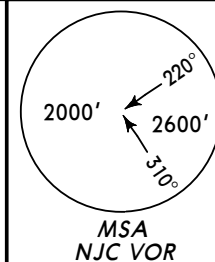
STAR

ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' **(2666')**

GEDLA 2, PAROM 2
VARTA 2B [VART2B]
RWY 03 ARRIVALS
FROM EAST & SOUTH
STARS WITHOUT RADAR CONTROL



FL CONVERSION
FL59 **FL1800m**
FL49 **FL1500m**
FL39 **FL1200m**

ALT/HEIGHT CONVERSION
QNH **(QFE)**
2810' **(2666' - 800m)**
1790' **(1646' - 500m)**

USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2J)

NIZHNEVARTOVSK, RUSSIA

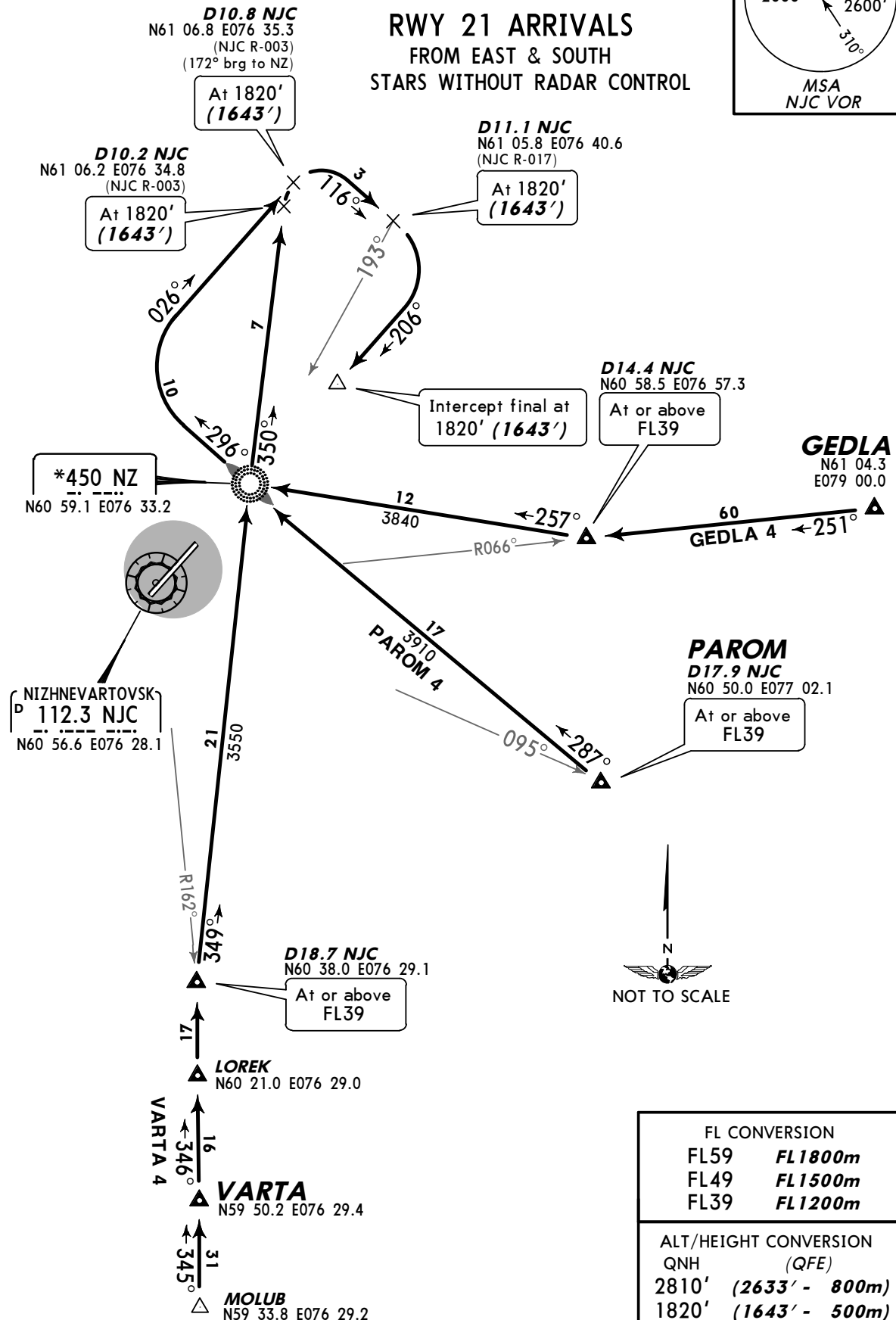
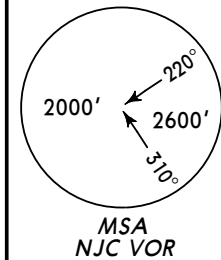
STAR

ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' **(2633')**

GEDLA 4, PAROM 4
VARTA 4
RWY 21 ARRIVALS
FROM EAST & SOUTH
STARS WITHOUT RADAR CONTROL



FL CONVERSION	
FL59	FL1800m
FL49	FL1500m
FL39	FL1200m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2810'	(2633' - 800m)
1820'	(1643' - 500m)

USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2K)

NIZHNEVARTOVSK, RUSSIA

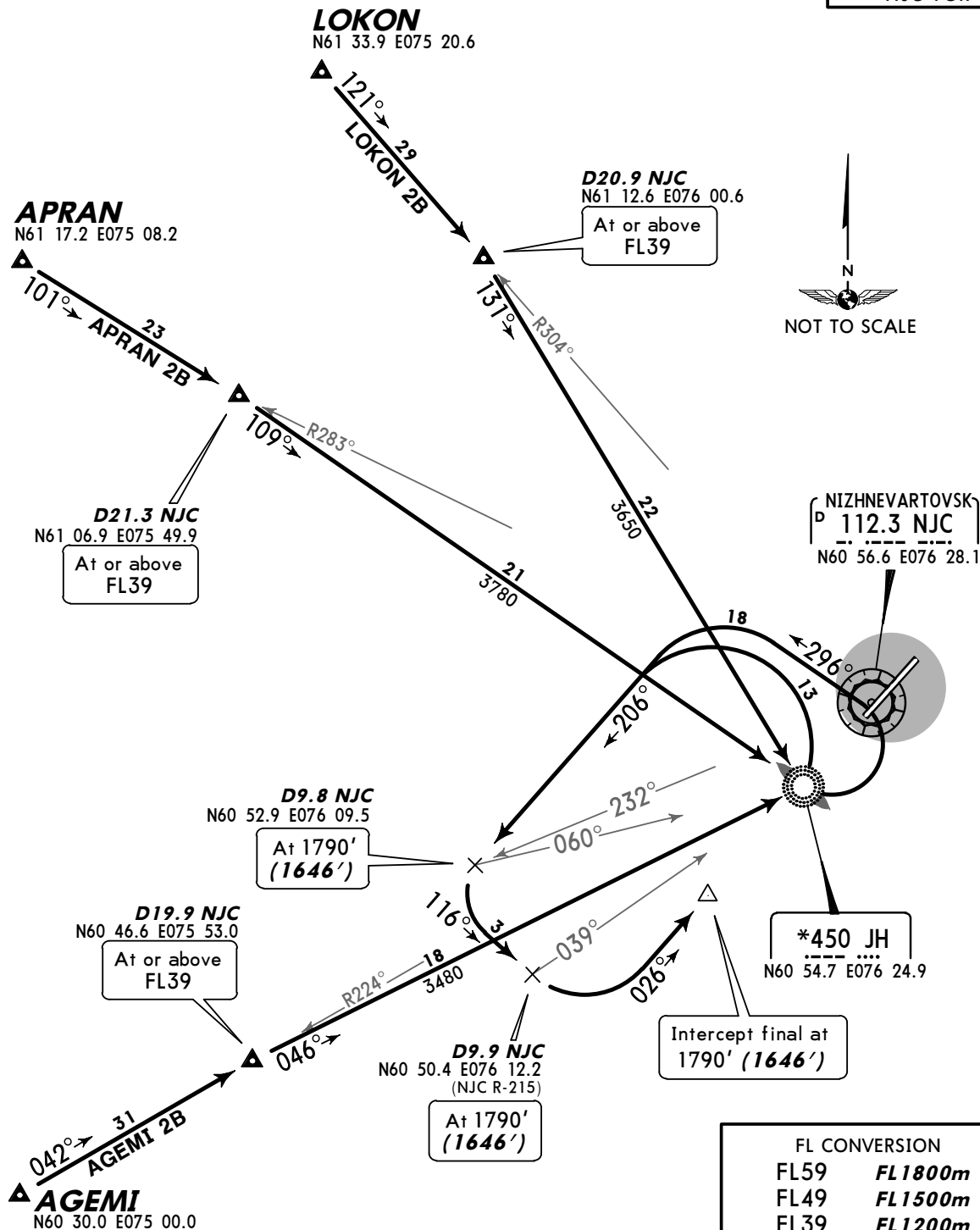
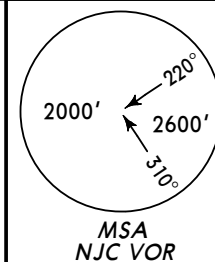
STAR

ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' (2666')

**AGEMI 2B [AGEM2B], APRAN 2B [APRA2B]
LOKON 2B [LOKO2B]
RWY 03 ARRIVALS
FROM WEST
STARS WITHOUT RADAR CONTROL**



USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-2L)

NIZHNEVARTOVSK, RUSSIA

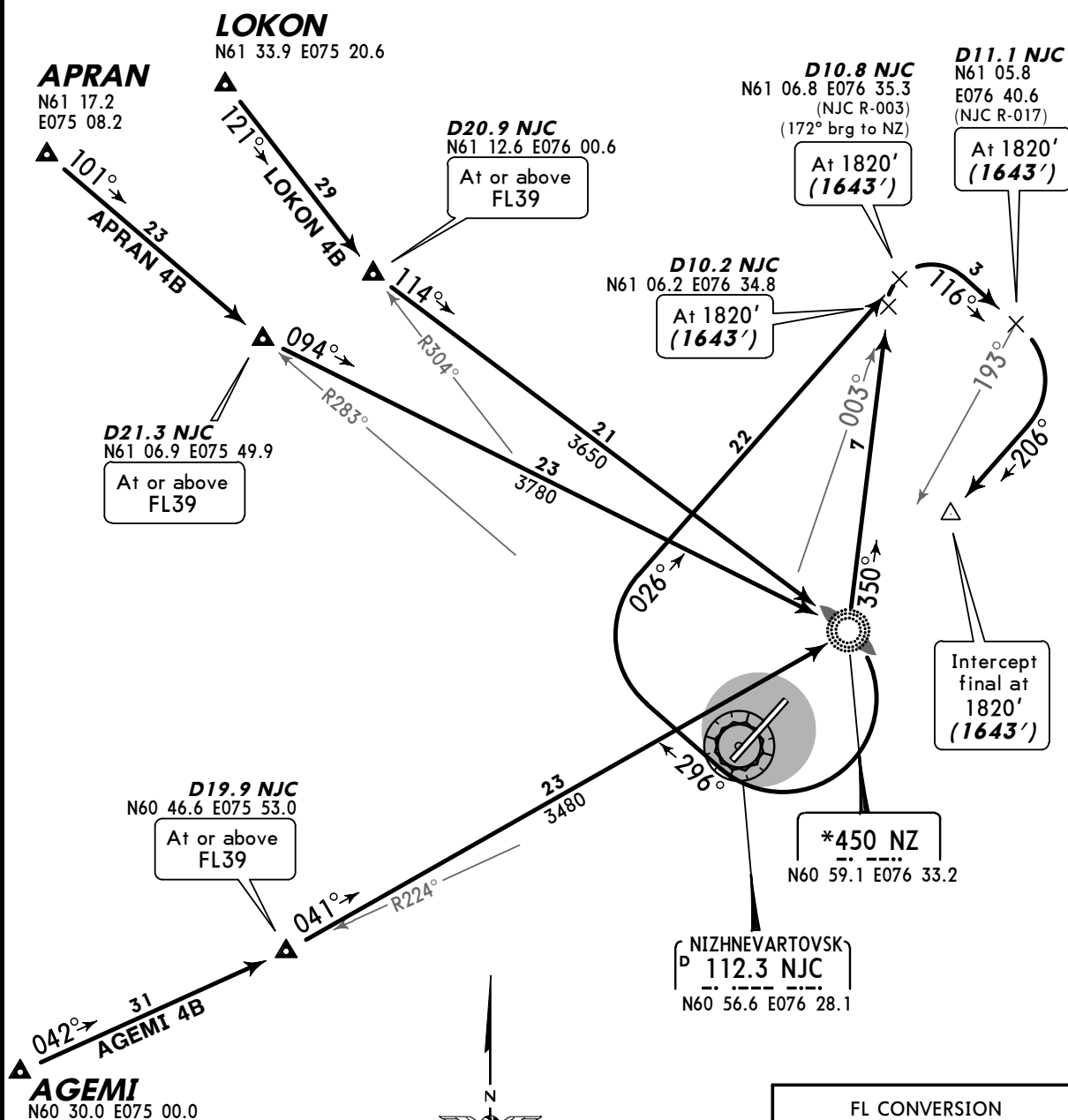
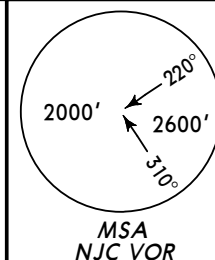
STAR

ATIS
126.6

Apt Elev
177'

Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL39
FL49 if pressure is less than 756 mm (1007.9 hPa)
FL59 if pressure is 729 mm (971.9 hPa) or less
Trans alt: 2810' **(2633')**

**AGEMI 4B [AGEM4B], APRAN 4B [APRA4B]
LOKON 4B [LOKO4B]
RWY 21 ARRIVALS
FROM WEST
STARS WITHOUT RADAR CONTROL**



FL CONVERSION	
FL59	FL 1800m
FL49	FL 1500m
FL39	FL 1200m
ALT/HEIGHT CONVERSION	
QNH	(QFE)
2810'	(2633' - 800m)
1820'	(1643' - 500m)

USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

10-3

JEPPESSEN NIZHNEVARTOVSK, RUSSIA

SID

Apt Elev
177'

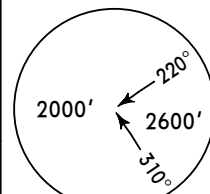
QNH on request **(QFE)**

Trans level: FL39

FL49 if pressure is less than 756 mm (1007.9 hPa)

FL59 if pressure is 729 mm (971.9 hPa) or less

Trans alt: 2810' **(2666')**



MSA
NJC VOR

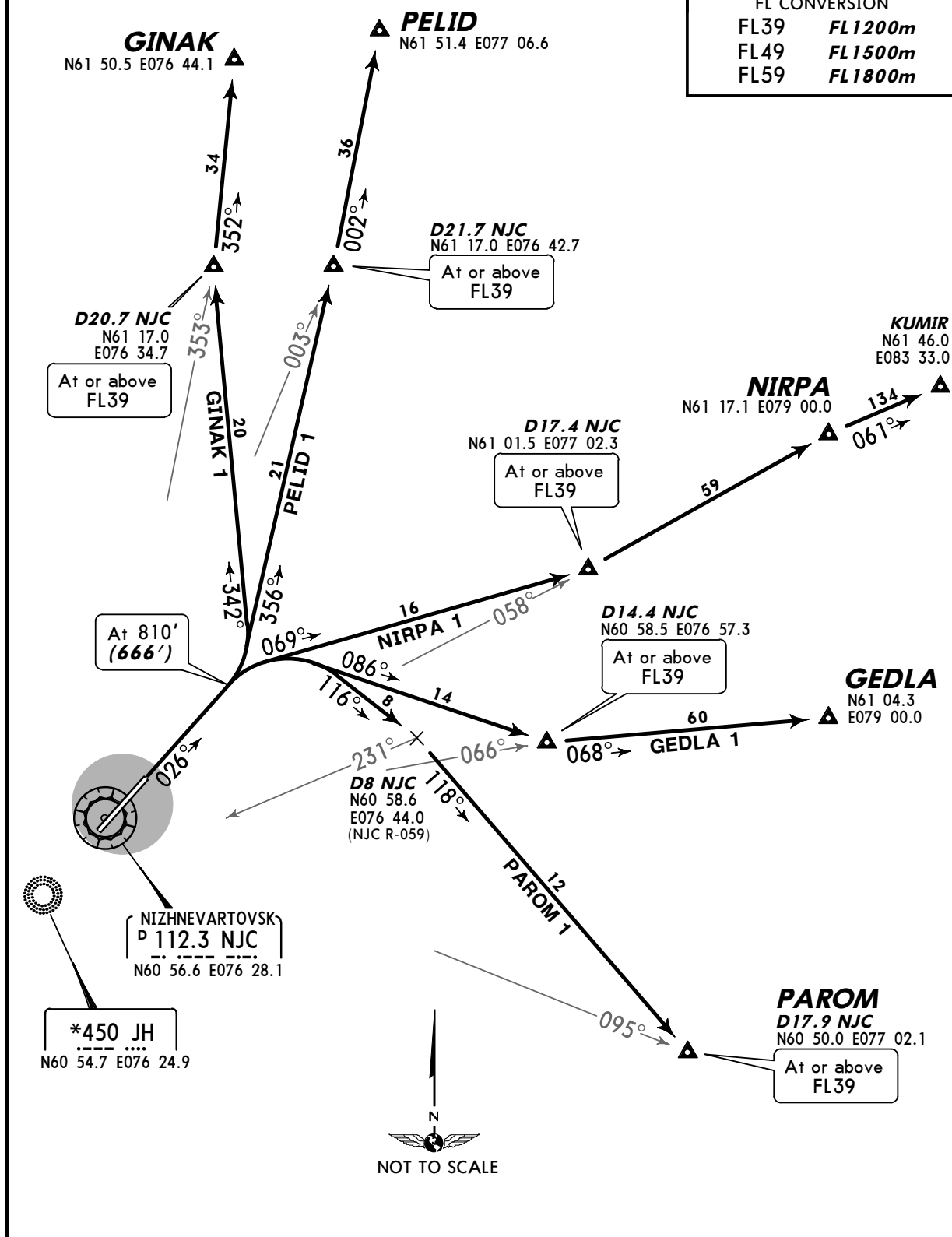
GEDLA 1, GINAK 1, NIRPA 1, PAROM 1, PELID 1
RWY 03 DEPARTURES
TO NORTH & EAST

ALT/HEIGHT CONVERSION

QNH	(QFE)
810'	(666' - 200m)
2810'	(2666' - 800m)

FL CONVERSION

FL39	FL 1200m
FL49	FL 1500m
FL59	FL 1800m



USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-3A)

JEPPESEN NIZHNEVARTOVSK, RUSSIA

SID

Apt Elev
177'

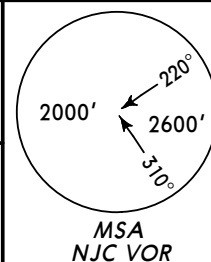
QNH on request **(QFE)**

Trans level: FL39

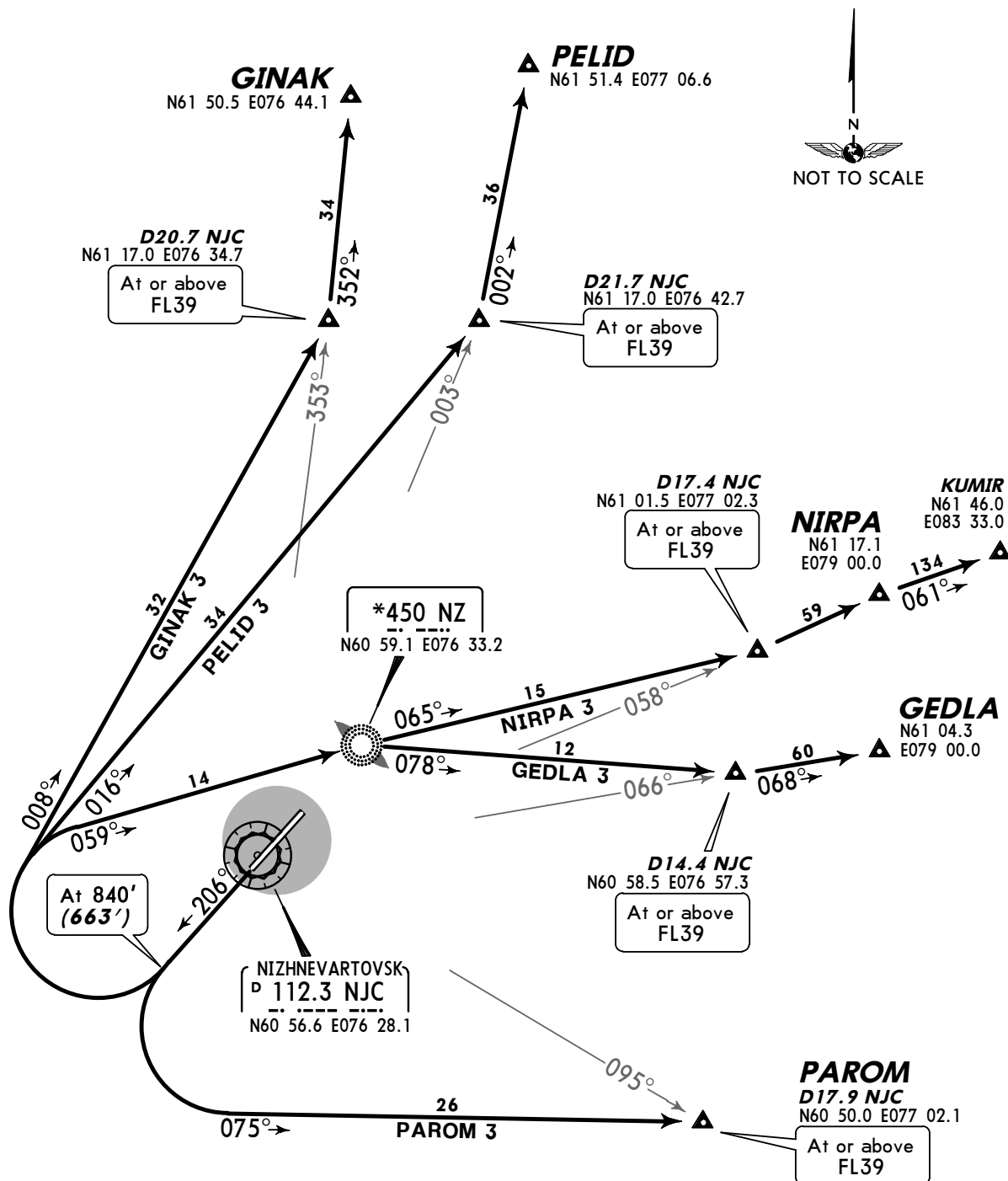
FL49 if pressure is less than 756 mm (1007.9 hPa)

FL59 if pressure is 729 mm (971.9 hPa) or less

Trans alt: 2810' **(2633')**



GEDLA 3, GINAK 3, NIRPA 3, PAROM 3, PELID 3
RWY 21 DEPARTURES
TO NORTH & EAST



ALT/HEIGHT CONVERSION	
QNH	(QFE)
840'	(663' - 200m)
2810'	(2633' - 800m)

FL CONVERSION	
FL39	FL 1200m
FL49	FL 1500m
FL59	FL 1800m

USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

(10-3B)

NIZHNEVARTOVSK, RUSSIA

SID

Apt Elev
177'

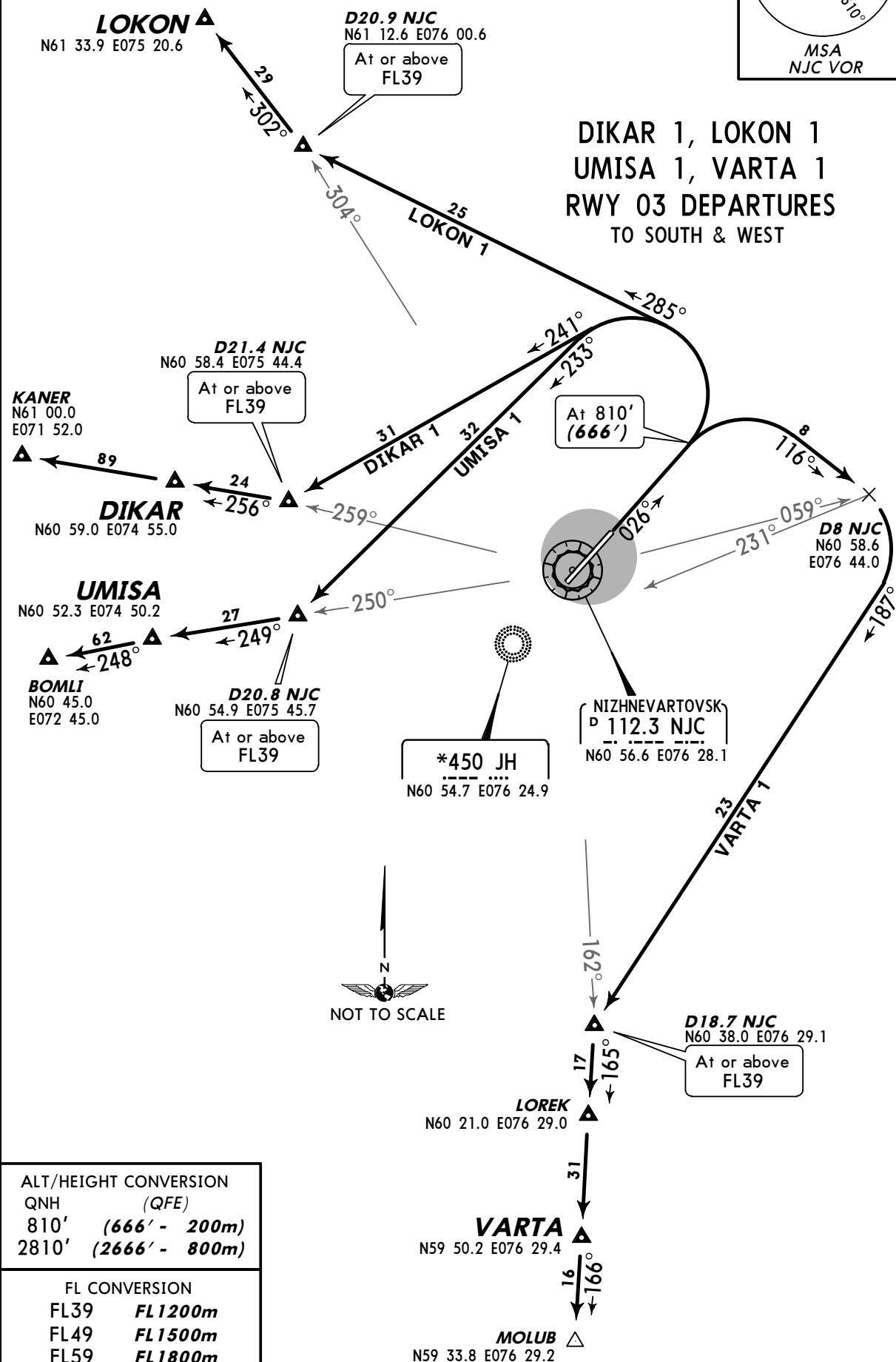
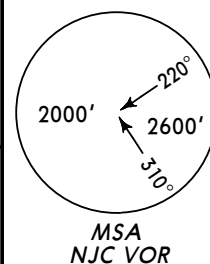
QNH on request (QFE)

Trans level: FL39

FL49 if pressure is less than 756 mm (1007.9 hPa)

FL59 if pressure is 729 mm (971.9 hPa) or less

Trans alt: 2810' (2666')



USNN/NJC
NIZHNEVARTOVSK

28 JAN 11

10-3C

NIZHNEVARTOVSK, RUSSIA

SID

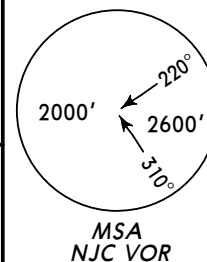
Apt Elev
177'

QNH on request (QFE)

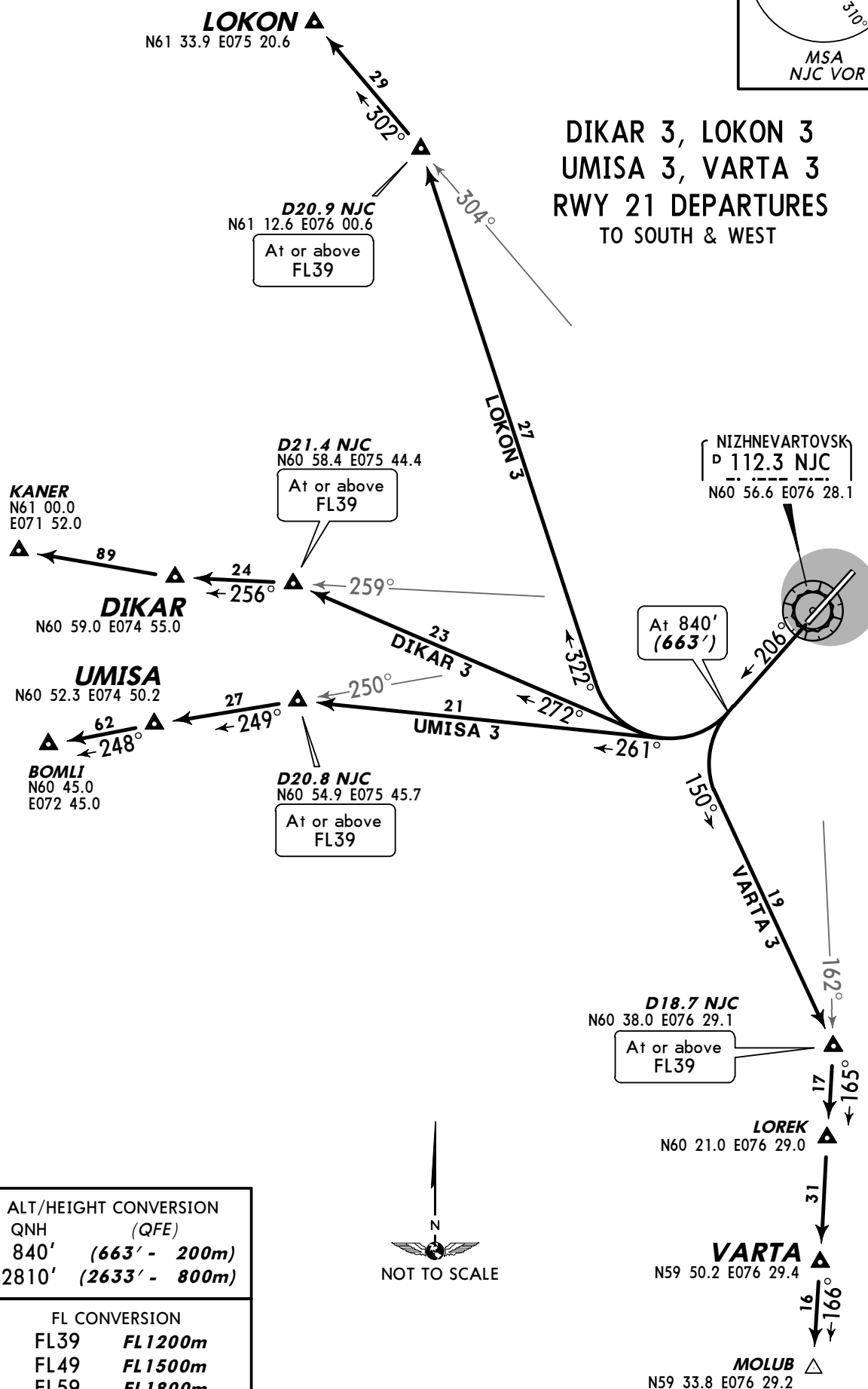
Trans level: FL39

FL49 if pressure is less than 756 mm (1007.9 hPa)

FL59 if pressure is 729 mm (971.9 hPa) or less

Trans alt: 2810' (**2633'**)

DIKAR 3, LOKON 3
UMISA 3, VARTA 3
RWY 21 DEPARTURES
TO SOUTH & WEST



ALT/HEIGHT CONVERSION
QNH (QFE)
840' (663' - 200m)
2810' (2633' - 800m)

FL CONVERSION

FL39	<i>FL1200m</i>
FL49	<i>FL1500m</i>
FL59	<i>FL1800m</i>

USNN/NJC

Apt Elev **177'**
N60 56.9 E076 28.9



JEPPESSEN

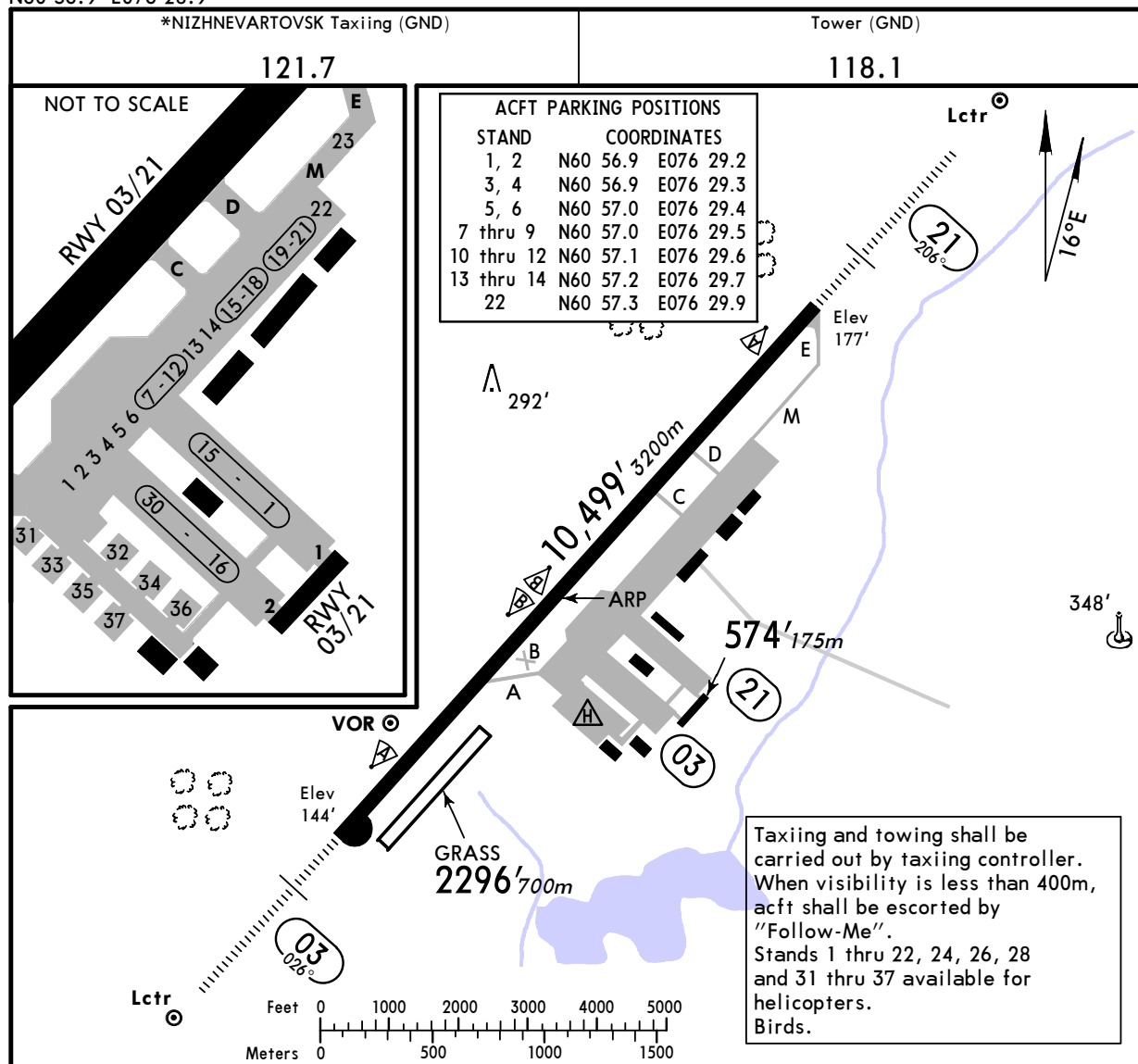
NIZHNEVARTOVSK, RUSSIA

4 DEC 09

10-9

Eff 17 Dec

NIZHNEVARTOVSK



ADDITIONAL RUNWAY INFORMATION

RWY				USABLE LENGTHS		TAKE-OFF	WIDTH
				Threshold	Landing Beyond		
03	21	HIRL (60m) HIALS PAPI-L (angle 2.67°)			9223' 2811m 9891' 3015m		197' 60m
03	21	Grass runway					197' 60m
03	21	Additional runway					66' 20m

TAKE-OFF

AIR CARRIER (JAA)	
Main rwy 03/21	
LVP must be in force	RCLM (DAY only) or RL
RCLM (DAY only) or RL	RCLM (DAY only) or RL
A	
B	
C	
D	
250m	400m
300m	

USNN/NJC

JEPPESEN
3 OCT 08 **10-9X**

JAA MINIMUMS
NIZHNEVARTOVSK, RUSSIA
NIZHNEVARTOVSK

STRAIGHT-IN RWY		A	B	C	D
03	ILS	344' (200')	344' (200')	344' (200')	344' (200')
		R550m	R550m	R550m	R550m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTHORIZED			
	2 NDB	480' (336')	480' (336')	480' (336')	480' (336')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m
21	ILS	377' (200')	377' (200')	377' (200')	377' (200')
		R550m	R550m	R550m	R550m
	<i>ALS out</i>	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTHORIZED			
	2 NDB	550' (373')	550' (373')	550' (373')	550' (373')
		R900m	R1000m	R1000m	R1400m
	<i>ALS out</i>	R1500m	R1500m	R1800m	R2000m

TAKE-OFF RWY 03, 21

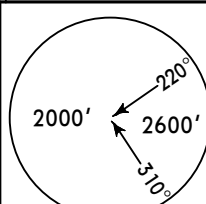
LVP must be in Force		
	RCLM (DAY only) or RL	RCLM (DAY only) or RL
A	250m	400m
B		
C		
D	300m	500m

USNN/NJC
NIZHNEVARTOVSK

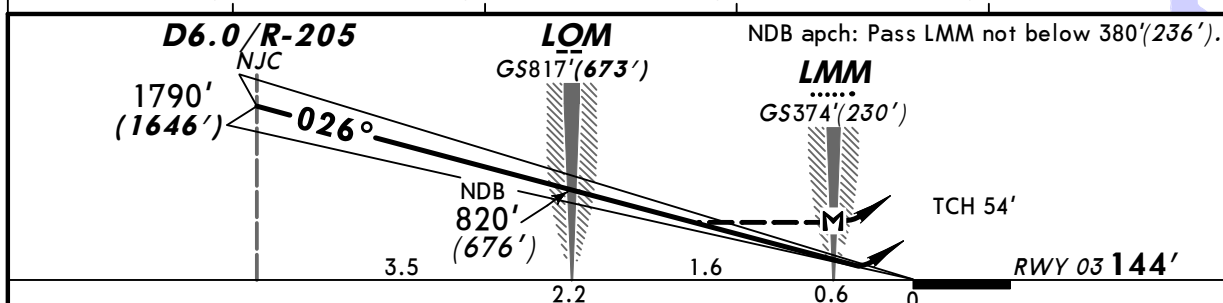
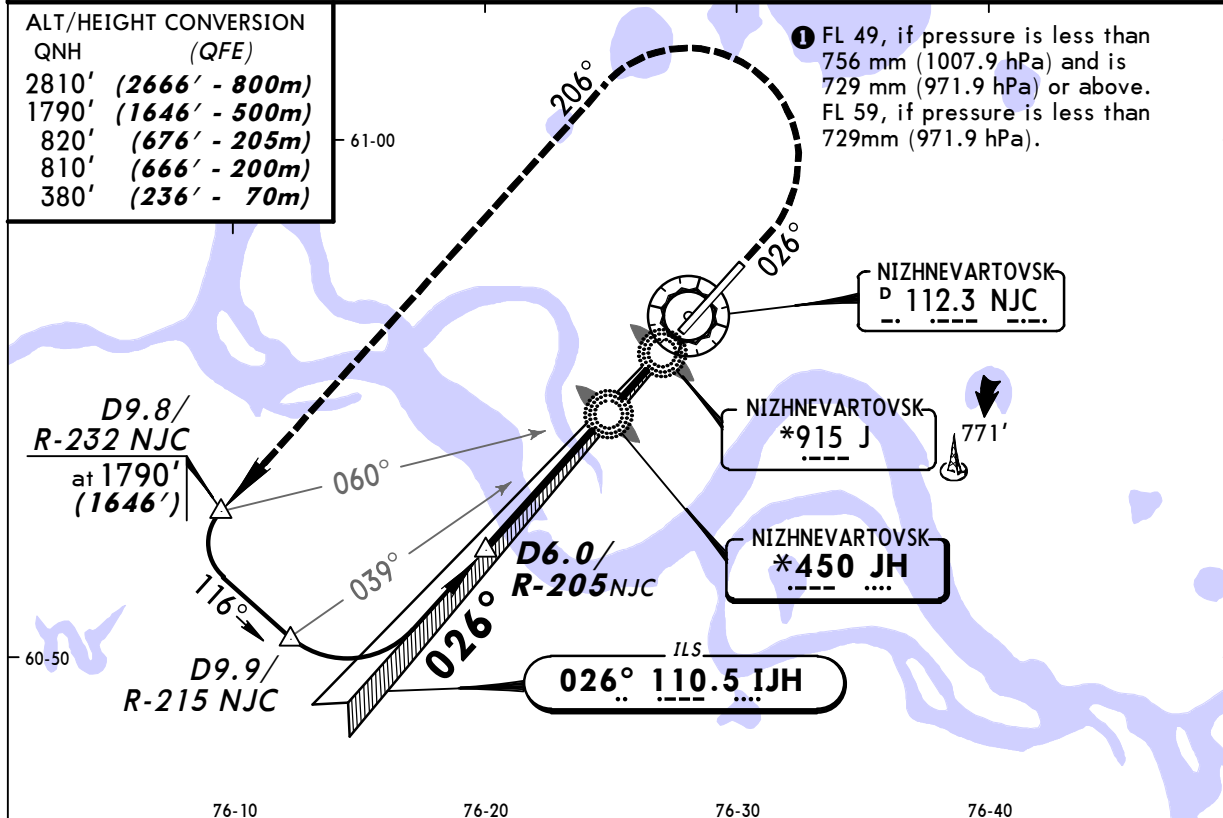
JEPPESSEN
2 JAN 09 **11-1** **Eff 15 Jan**

NIZHNEVARTOVSK, RUSSIA
ILS or 2 NDB Rwy 03

BRIEFING STRIP

NIZHNEVARTOVSK Approach		NIZHNEVARTOVSK Radar		NIZHNEVARTOVSK Tower (TWR/R/GND)		*Ground
134.3 124.7		120.4		118.1		121.7
LOC IJH 110.5	Final Apch Crs 026°	GS LOM 817' (673')	ILS DA(H) 344' (200')	Apt Elev 177' RWY 144'		
NDB JH *450		Minimum Alt D6.0 NJC 1790' (1646')	NDB MDA(H) 480' (336')			
MISSED APCH: Climb on 026° to 810' (666'), then turn LEFT onto 206° climbing to 1790' (1646'), then according to chart.						MSA NJC VOR
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 39 1		Trans alt: 2810' (2666')

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2810'	(2666' - 800m)
1790'	(1646' - 500m)
820'	(676' - 205m)
810'	(666' - 200m)
380'	(236' - 70m)



Gnd speed-Kts	70	90	100	120	140	160	HIALS	810' (666') on 026°	206° LT	1790' (1646')
ILS GS 2.67° or NDB Desc Gradient 4.7%	336	432	480	576	671	767	PAPI			
MAP at LMM										

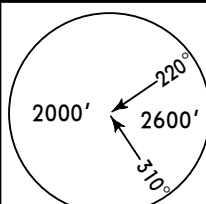
STRAIGHT-IN LANDING RWY 03					
ILS		LOC (GS out)	NDB		
DA(H) 344' (200')			MDA(H) 480' (336')		
FULL	ALS out			ALS out	
A					
B					
C	800m	1200m	NOT AUTH	1200m	1600m
D				1600m	

PANS OPS

USNN/NJC NIZHNEVARTOVSK

JEPPesen NIZHNEVARTOVSK, RUSSIA
2 JAN 09 **11-2** Eff 15 Jan ILS or 2 NDB Rwy 21

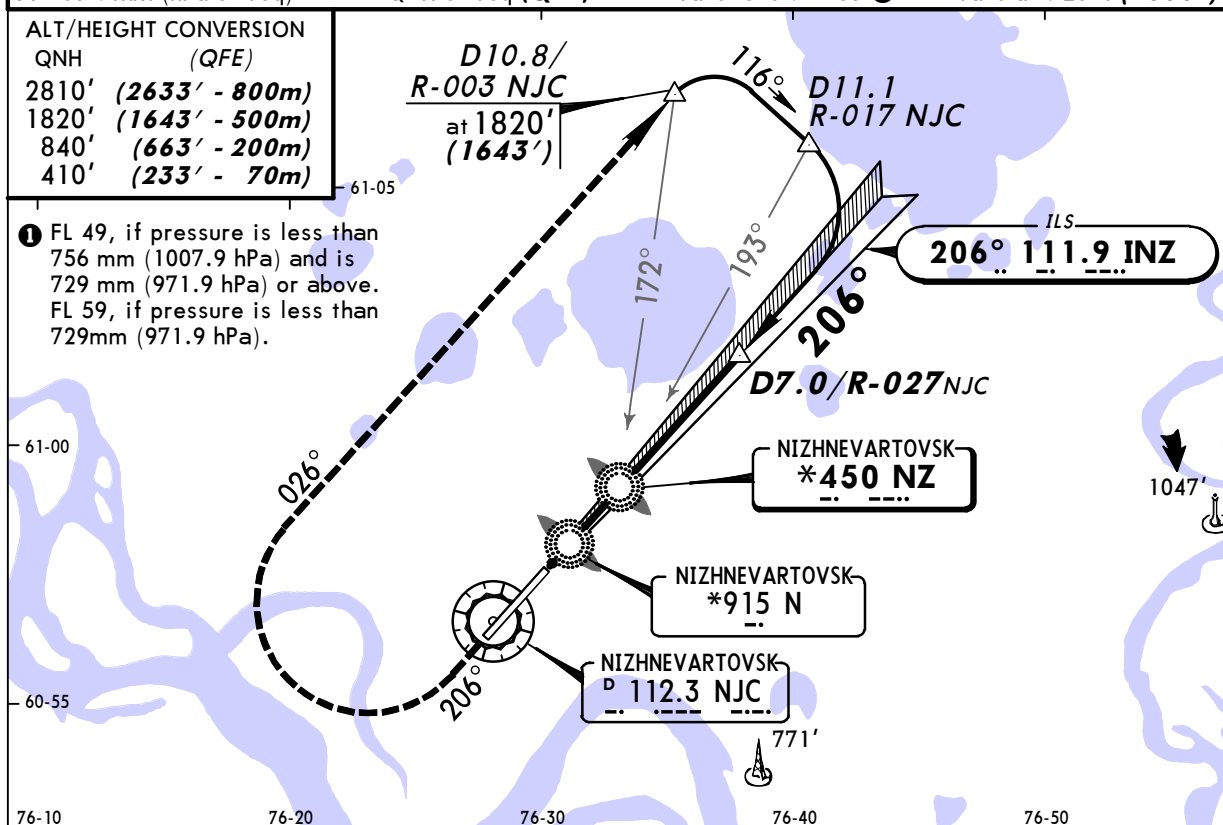
BRIEFING STRIP

NIZHNEVARTOVSK Approach		NIZHNEVARTOVSK Radar		NIZHNEVARTOVSK Tower (TWR/R/GND)		*Ground	
134.3 124.7		120.4		118.1		121.7	
LOC INZ 111.9	Final Apch Crs 206°	GS LOM 833'(656')	ILS DA(H) 377'(200')	Apt Elev 177' RWY 177'			
NDB NZ *450		Minimum Alt D7.0 NJC 1820'(1643')	NDB MDA(H) 550'(373')				
MISSED APCH: Climb on 206° to 840'(663'), then turn RIGHT onto 026° climbing to 1820'(1643'), then according to chart.							

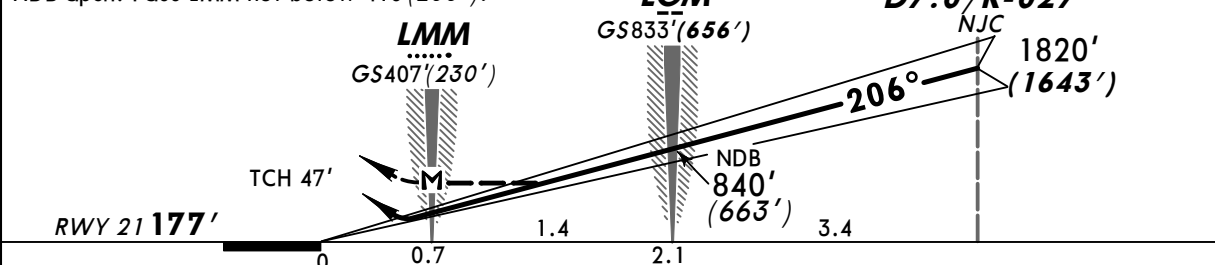
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 39 **1** Trans alt: 2810' (2633')

ALT/HEIGHT CONVERSION	
QNH	(QFE)
2810' (2633' - 800m)	
1820' (1643' - 500m)	
840' (663' - 200m)	
410' (233' - 70m)	

1 FL 49, if pressure is less than 756 mm (1007.9 hPa) and is 729 mm (971.9 hPa) or above.
FL 59, if pressure is less than 729mm (971.9 hPa).



NDB apch: Pass LMM not below 410' (233').



Gnd speed-Kts	70	90	100	120	140	160	HIALS	840' (663') on 206°	026° RT	1820' (1643')
ILS GS 2.67° or NDB Desc Gradient 4.7%	336	432	480	576	671	767	PAPI			
MAP at LMM										

STRAIGHT-IN LANDING RWY 21

	ILS		LOC (GS out)	NDB		
	DA(H)	377' (200')		MDA(H)	550' (373')	
	FULL	ALS out			ALS out	
A						
B						
C	800m	1200m	NOT AUTH	1200m	1600m	
D				1600m	2000m	

PANS OPS