

Page 1

Changed chart(s) since Disc 26-2010

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

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 26-2010

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport USDD

Type: Terminal

Effectivity: Temporary

Begin Date: Immediately

End Date: Until Further Notice

TL chgd to FL 39, Trans alt chgd to 2520'(2301'/700m).

General Info

Salekhard, RUS

N 66° 35.4' E 66° 36.6' Mag Var: 22.4°E

Elevation: 219'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+5:00 uses DST

Runway Info

Runway 04-22 8940' x 151' concrete

Runway 04 (37.0°M) TDZE 212'

Lights: Edge, ALS

Stopway Distance 164'

Runway 22 (217.0°M) TDZE 170'

Lights: Edge, ALS

Stopway Distance 164'

Communications InfoSalekhard Start Tower **118.6** Non-EnglishSalekhard Krug Radar **120.8** MFSalekhard Transit Operations **131.7**Unknown **127.8****Notebook Info**

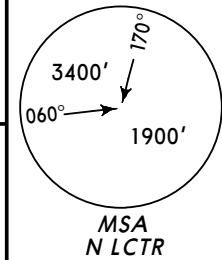
USDD/SLY
SALEKHARD

JEPPESSEN
10 SEP 10 **10-2**

SALEKHARD, RUSSIA
STAR

Apt Elev
219'

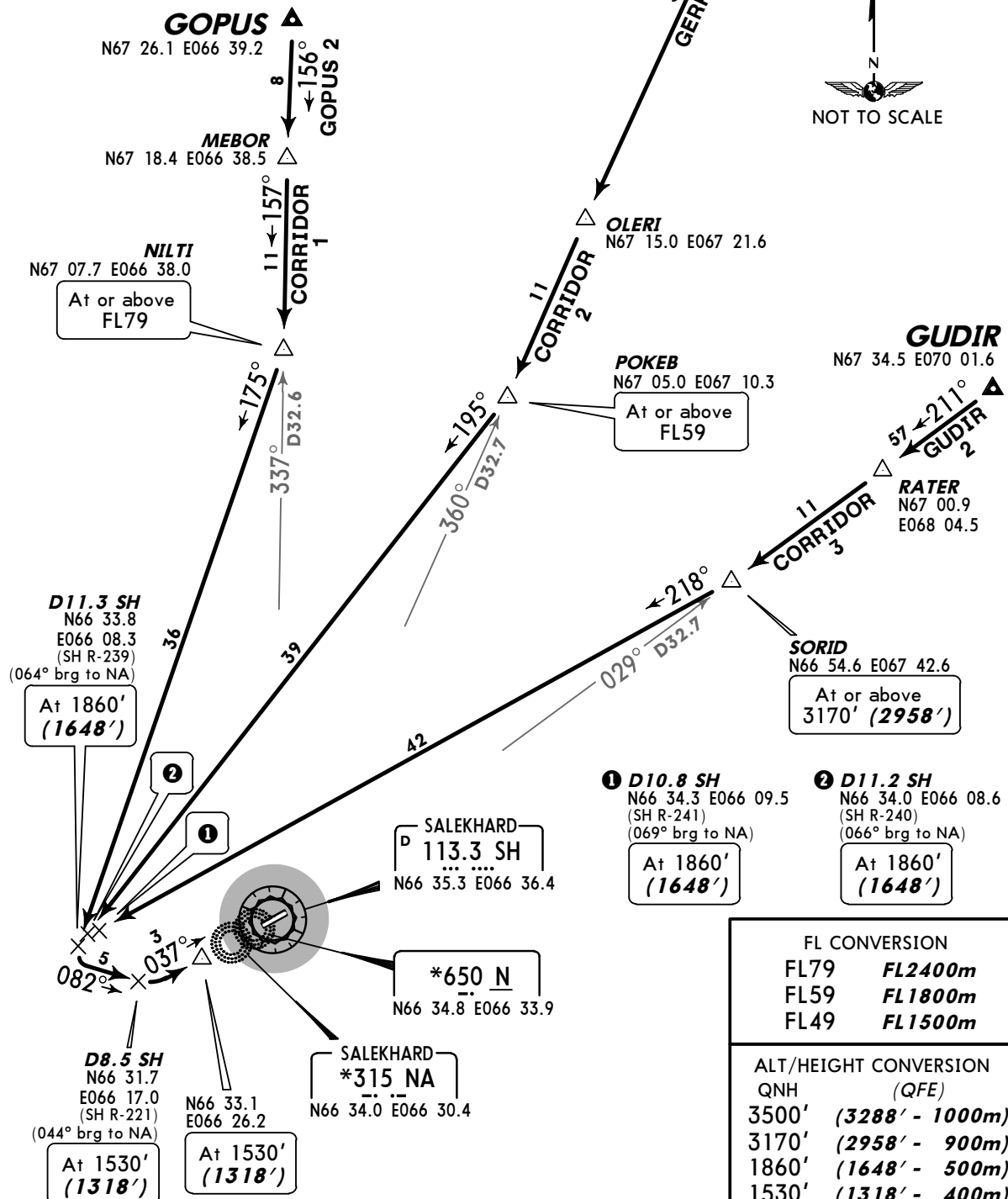
Alt Set: MM (hPa on request) QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3500' **(3288')**



GERPI 2, GOPUS 2, GUDIR 2
RWY 04 ARRIVALS
FROM NORTH

FOR RUSSIAN USERS ONLY

Arrival Data for ACFT with MAX 160KT				
From	Track	Dist	QDM LOM	Alt (Hgt)
NILTI	169°	36	059°	1860' (1648')
POKEB	190°	38	060°	1860' (1648')
SORID	214°	39	062°	1860' (1648')



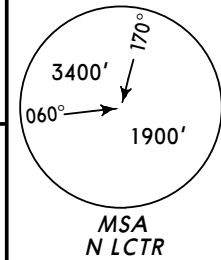
USDD/SLY
SALEKHARD

JEPPesen
10 SEP 10 **(10-2A)**

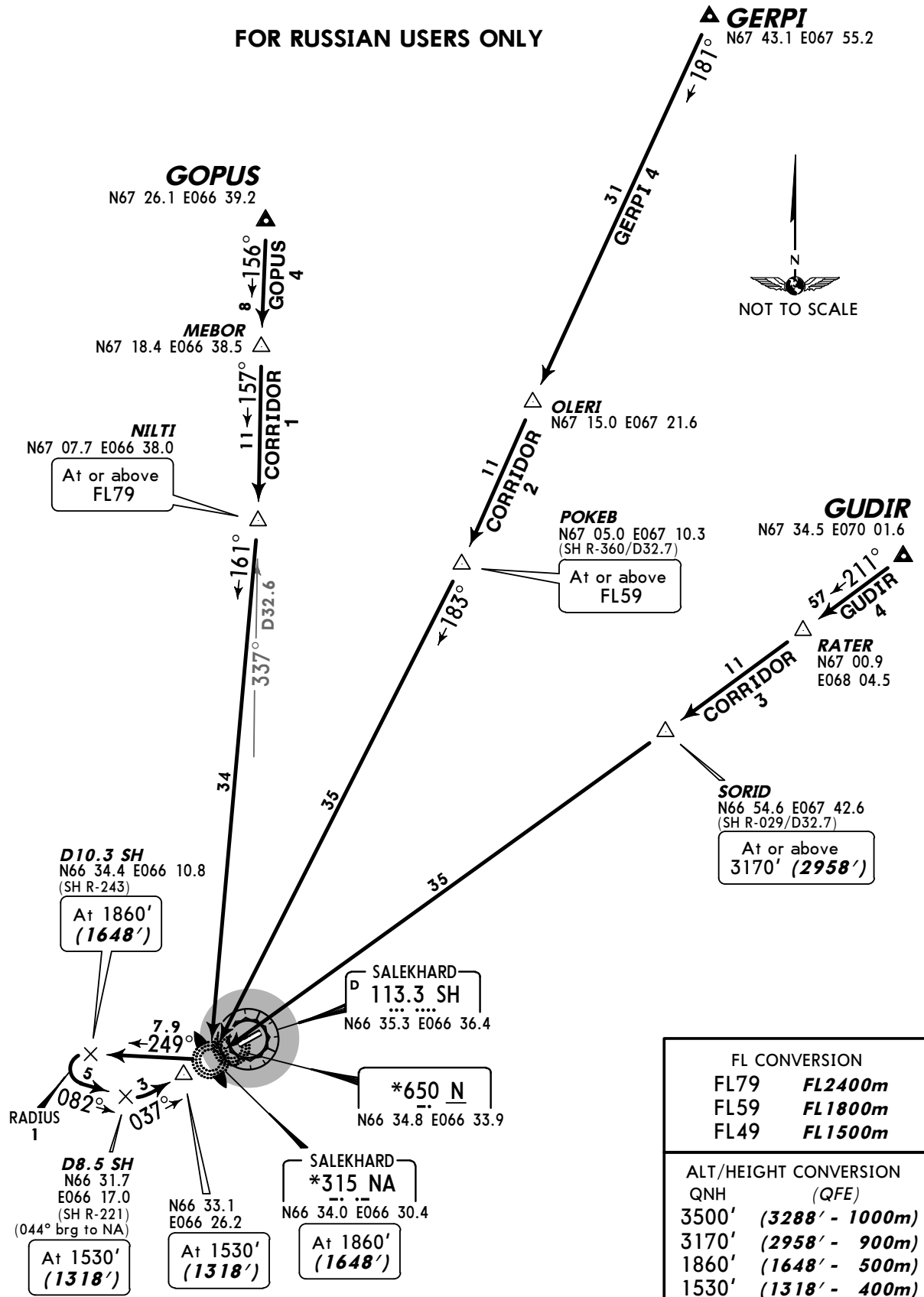
SALEKHARD, RUSSIA
STAR

Apt Elev
219'

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: 3500' **(3288')**



GERPI 4, GOPUS 4, GUDIR 4
RWY 04 ARRIVALS
FROM NORTH
VECTORED ARRIVAL AVAILABLE
FOR RUSSIAN USERS ONLY



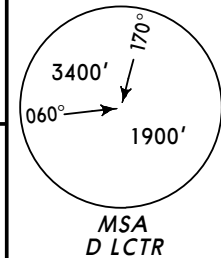
USDD/SLY
SALEKHARD

JEPPESEN
30 JUL 10 **(10-2B)**

SALEKHARD, RUSSIA
STAR

Apt Elev
219'

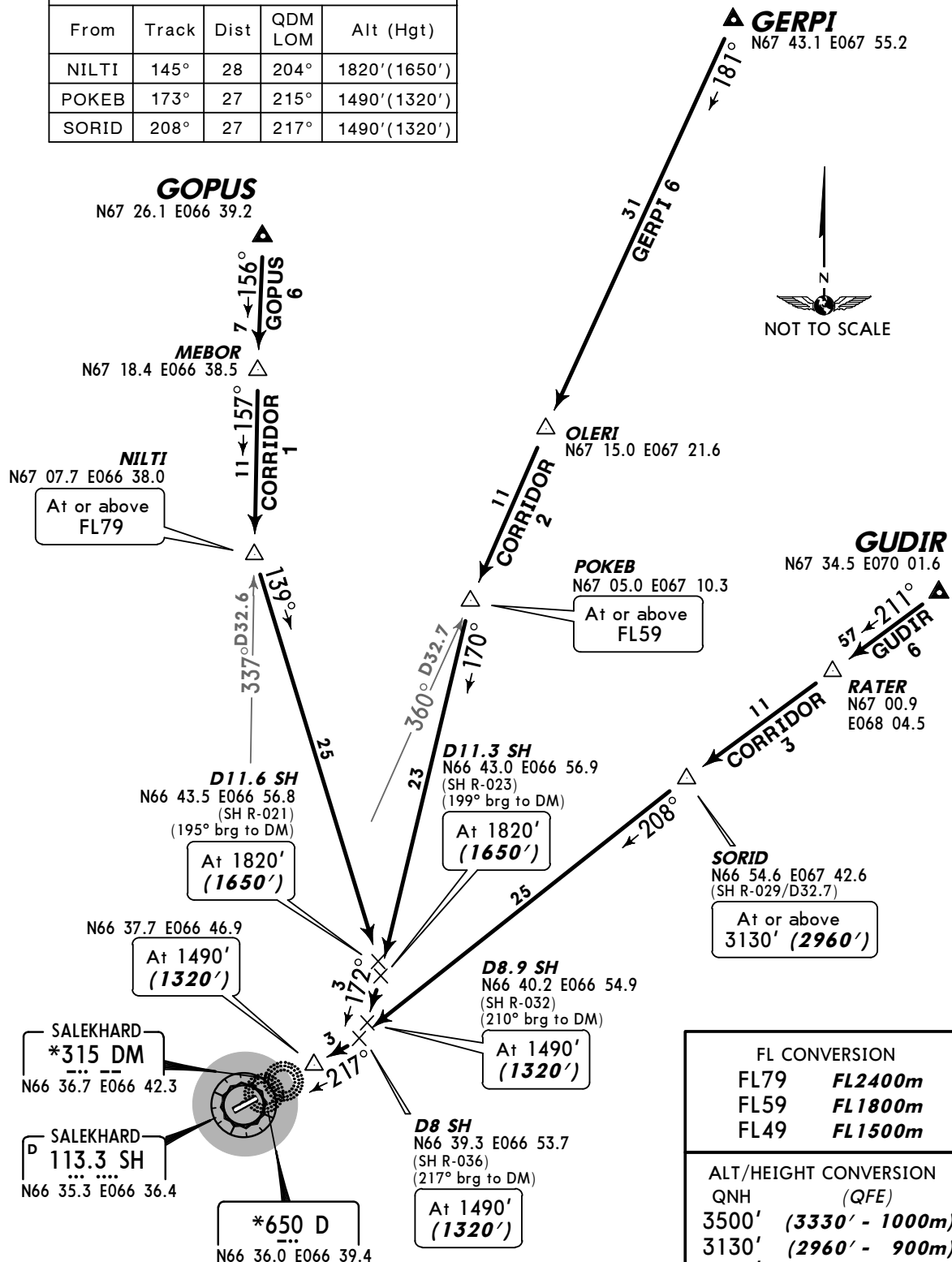
Alt Set: MM QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3500' **(3330')**



GERPI 6, GOPUS 6, GUDIR 6
RWY 22 ARRIVALS
FROM NORTH

FOR RUSSIAN USERS ONLY

Arrival Data for ACFT with MAX 160KT				
From	Track	Dist	QDM LOM	Alt (Hgt)
NILTI	145°	28	204°	1820' (1650')
POKEB	173°	27	215°	1490' (1320')
SORID	208°	27	217°	1490' (1320')



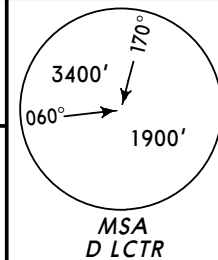
USDD/SLY
SALEKHARD

JEPPESEN
30 JUL 10 **(10-2C)**

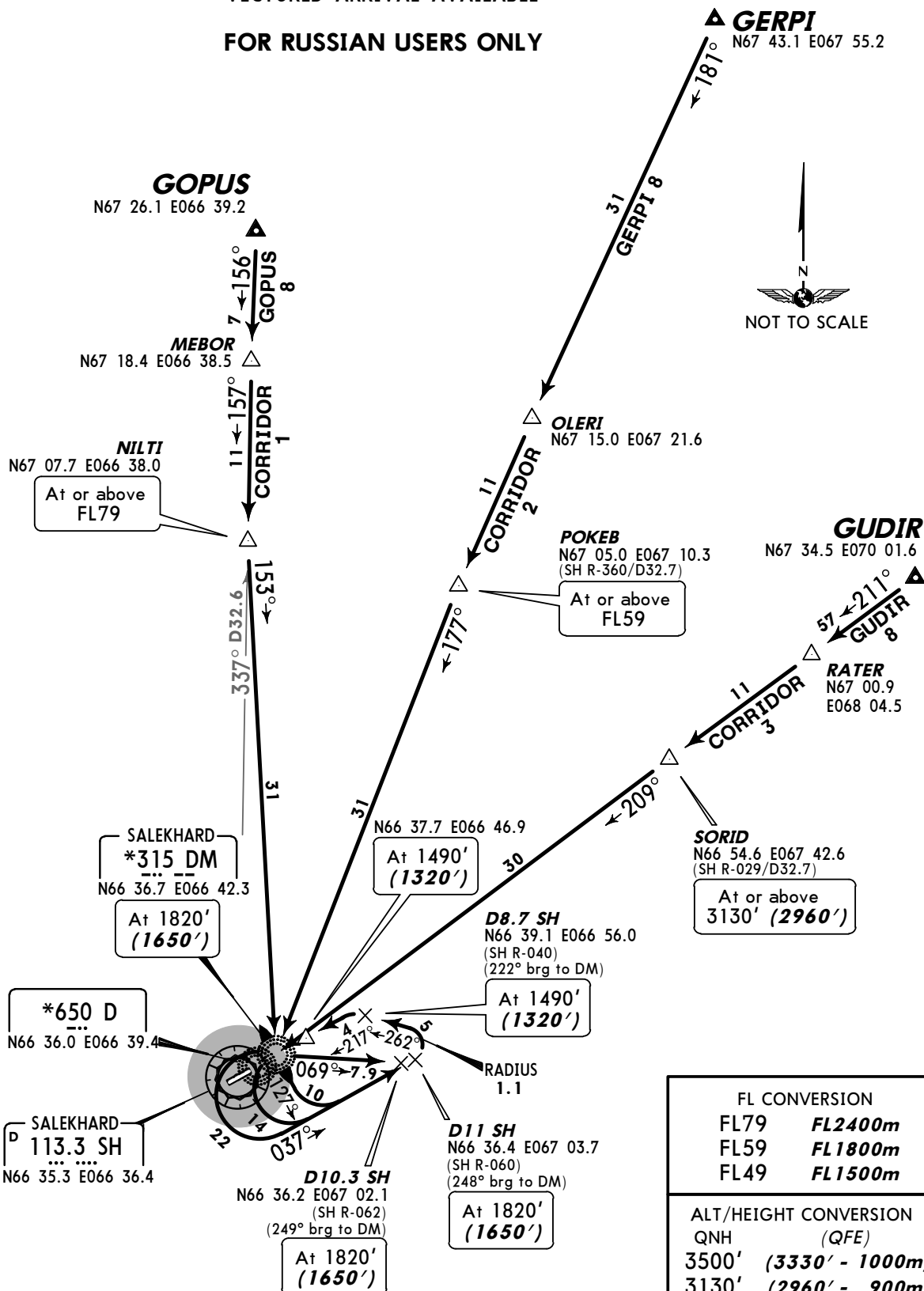
SALEKHARD, RUSSIA
STAR

Apt Elev
219'

Alt Set: MM QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3500' **(3330')**



GERPI 8, GOPUS 8, GUDIR 8
RWY 22 ARRIVALS
FROM NORTH
VECTORED ARRIVAL AVAILABLE
FOR RUSSIAN USERS ONLY



**USDD / SLY
SALEKHARD**

10 SEP 10

JEPPESEN

(10-2D)

SALEKHARD, RUSSIA

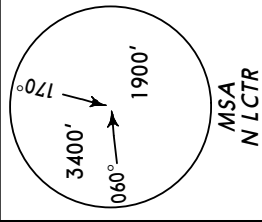
STAR

Apt Elev
219'

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: 3500' (**3288'**)

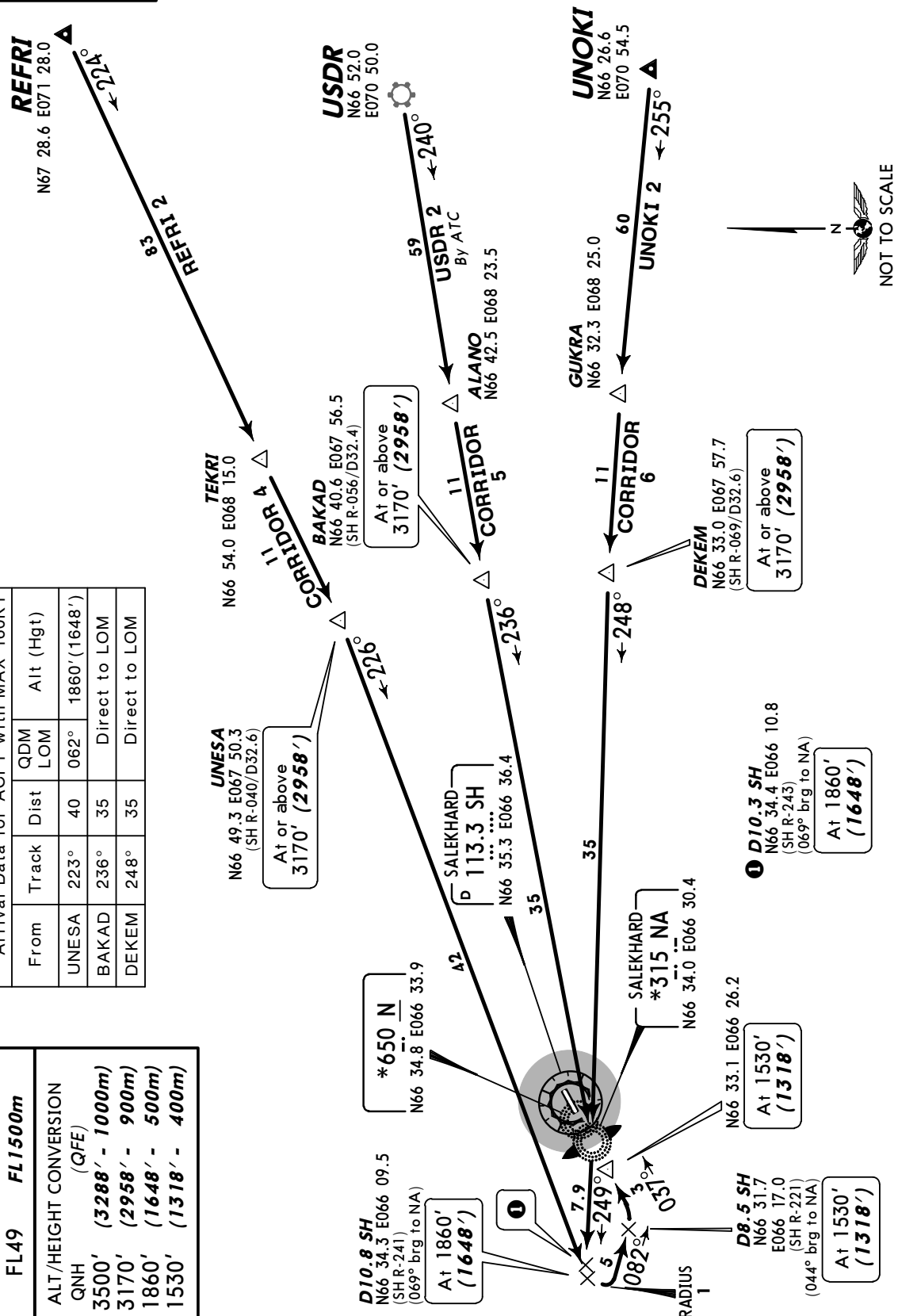
REFRI 2, UNOKI 2, USDR 2
RWY 04 ARRIVALS
FROM EAST

FOR RUSSIAN USERS ONLY

Arrival Data for ACFT with MAX 160KT				
From	Track	Dist	QDM LOM	Alt (Hgt)
UNESA	223°	40	062°	1860' (1648')
BAKAD	236°	35	Direct to LOM	
DEKEM	248°	35	Direct to LOM	

FL CONVERSION	
FL59	FL1800m
FL49	FL1500m

ALT/HEIGHT CONVERSION (QFE)	
QNH	
3500'	(3288' - 1000m)
3170'	(2958' - 900m)
1860'	(1648' - 500m)
1530'	(1318' - 400m)



CHANGES: D7.9 SH replaced by D8.5 SH.

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**USDD / SLY
SALEKHARD**

10 SEP 10

JEPPESEN

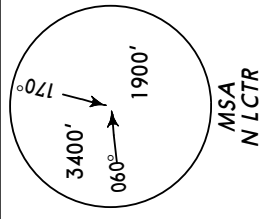
10-2E

SALEKHARD, RUSSIA

STAR

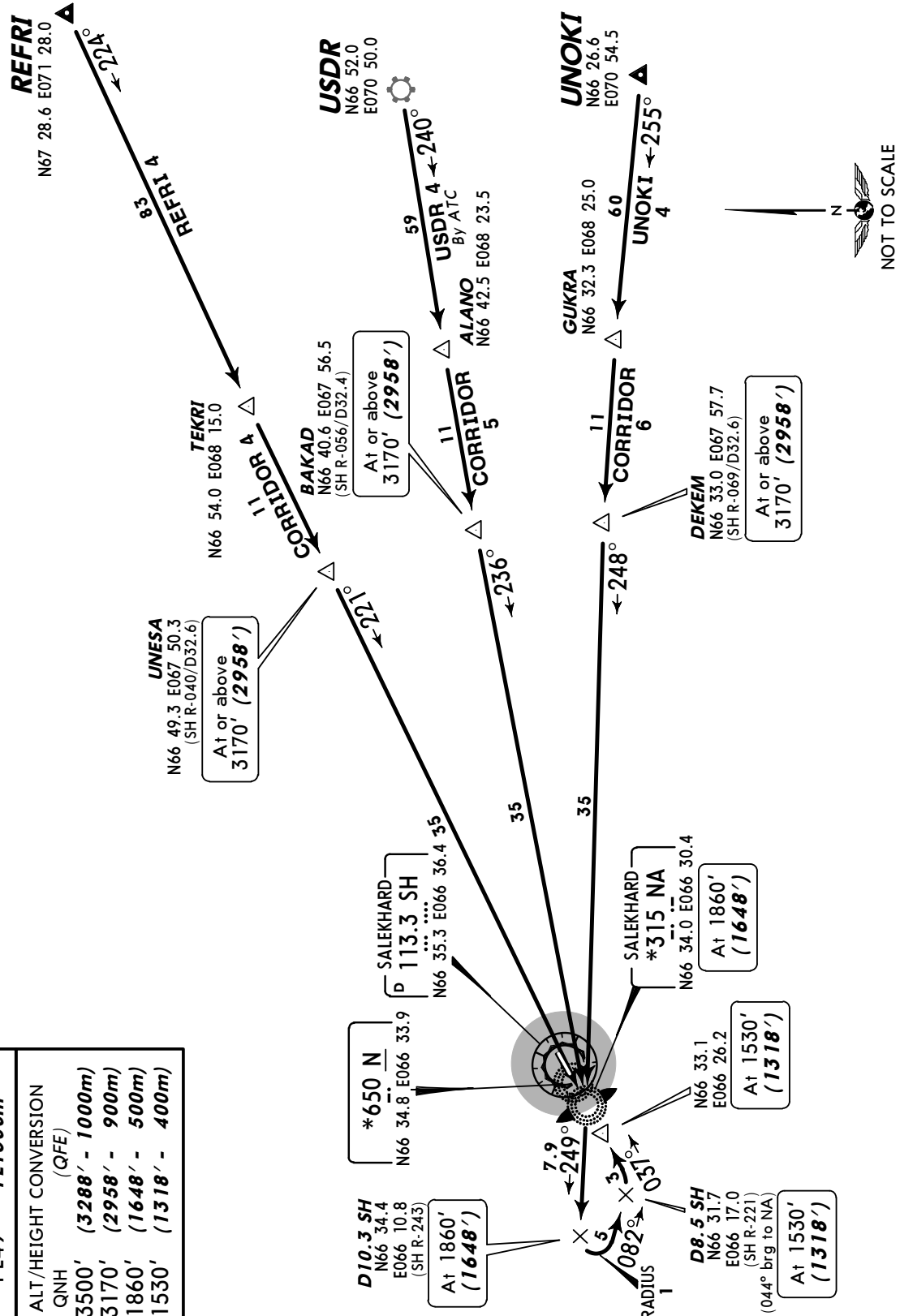
Apt Elev
219'

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: 3500' **(3288')**



REFRI 4, UNOKI 4, USDR 4
RWY 04 ARRIVALS
FROM EAST
VECTORED ARRIVAL AVAILABLE

FOR RUSSIAN USERS ONLY



FL CONVERSION

FL59	FL1800m
FL49	FL1500m

ALT/HEIGHT CONVERSION

QNH (QFE)

3500' (3288' - 1000m)

3170' (2958' - 900m)

1860' (1648' - 500m)

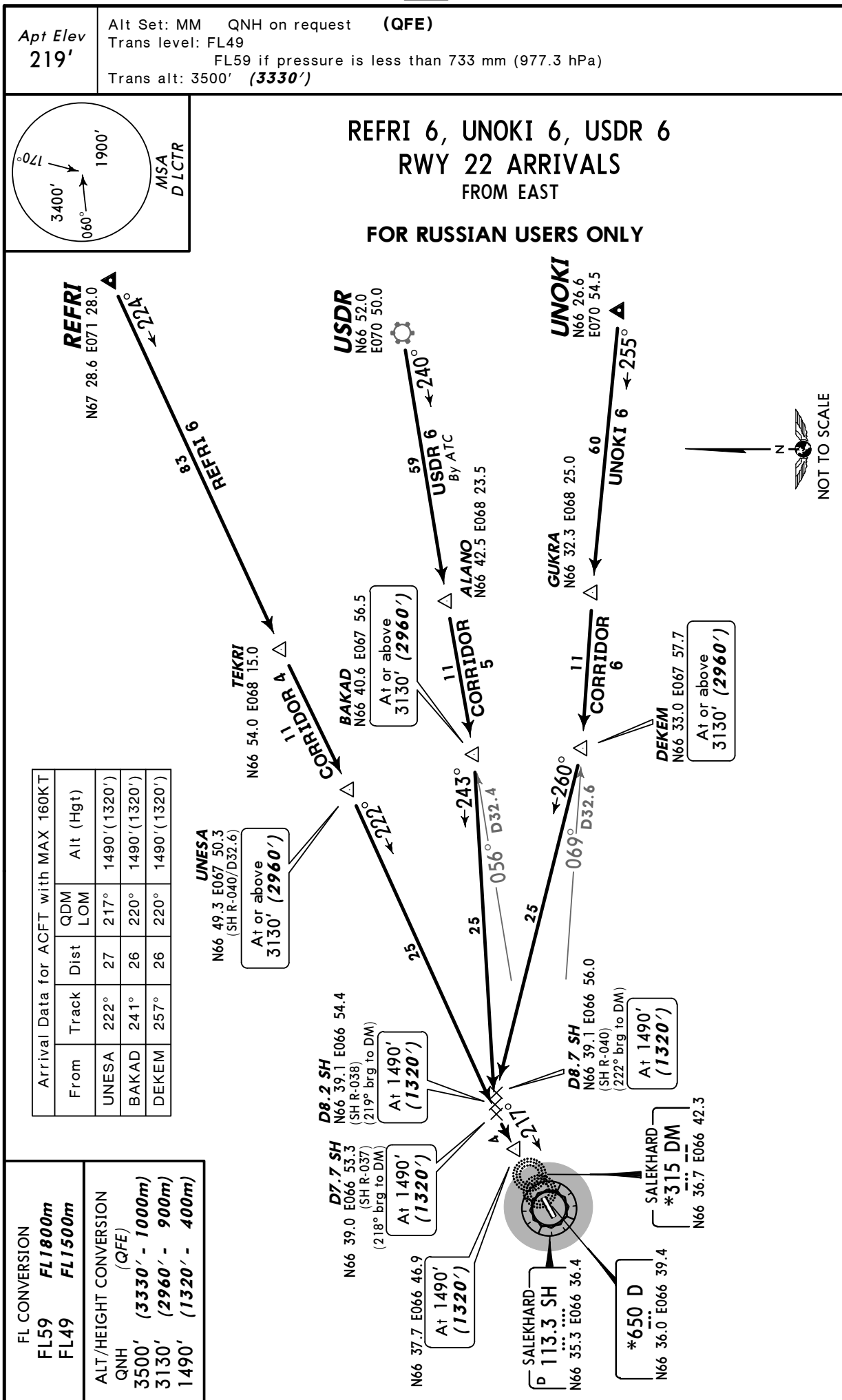
1800' (1848' - 300m)
1530' (1318' - 400m)

0001 0101 - 40000000

USDD/SLY
SALEKHARD

JEPPESEN
 30 JUL 10 **(10-2F)**

SALEKHARD, RUSSIA
STAR



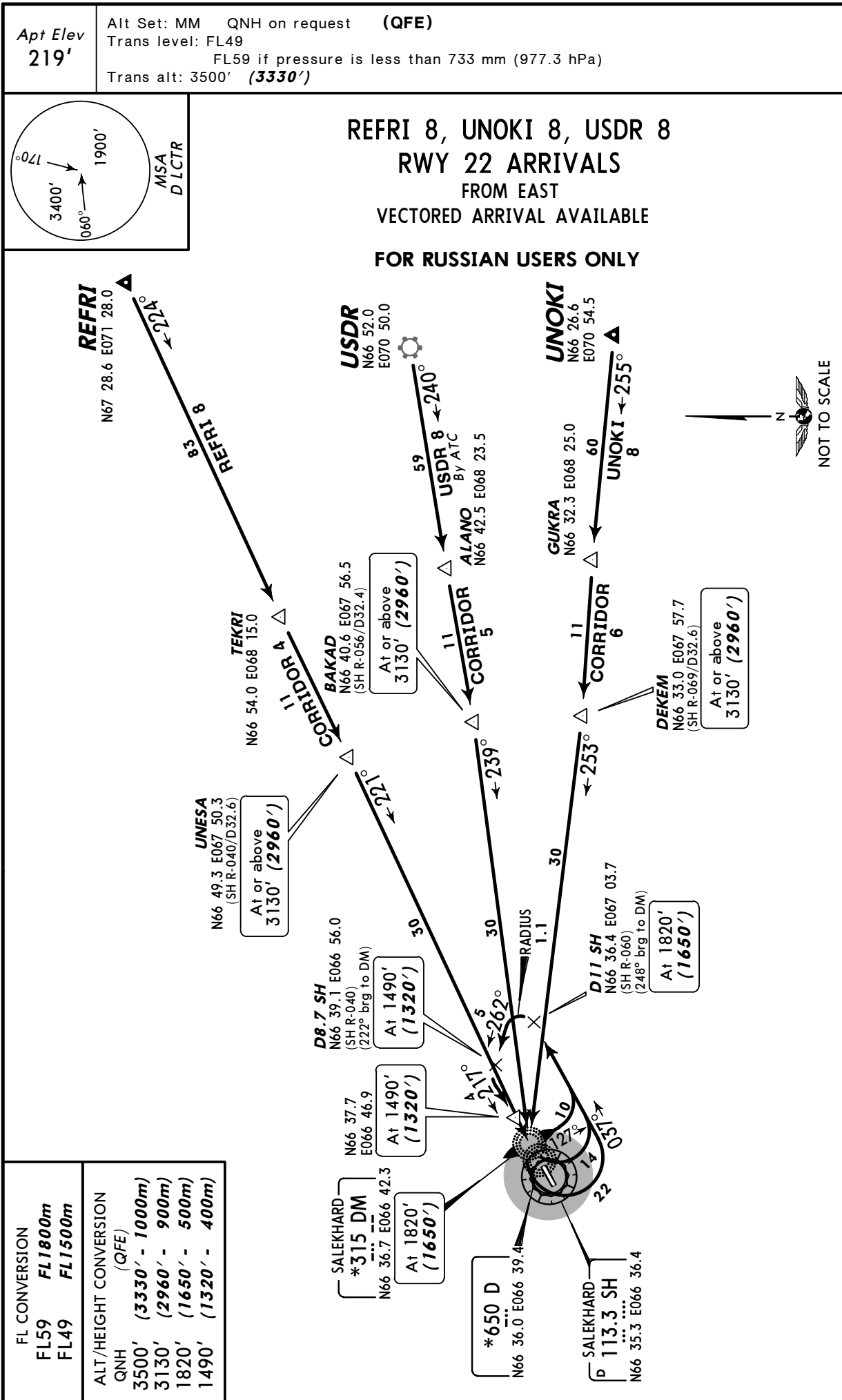
CHANGES: New procedures at this airport.

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USDD/SLY
SALEKHARD

JEPPESEN
 30 JUL 10 **(10-2G)**

SALEKHARD, RUSSIA
STAR



FL CONVERSION
 FL59 **FL1800m**
 FL49 **FL1500m**

ALT/HEIGHT CONVERSION
 QNH **(QFE)**
 3500' **(3330' - 1000m)**
 3130' **(2960' - 900m)**
 1820' **(1650' - 500m)**
 1490' **(1320' - 400m)**

CHANGES: New procedures at this airport.

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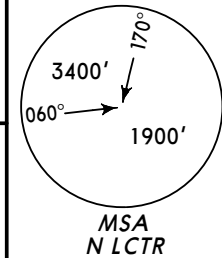
USDD/SLY
SALEKHARD

JEPPesen
10 SEP 10 (10-2H)

SALEKHARD, RUSSIA
STAR

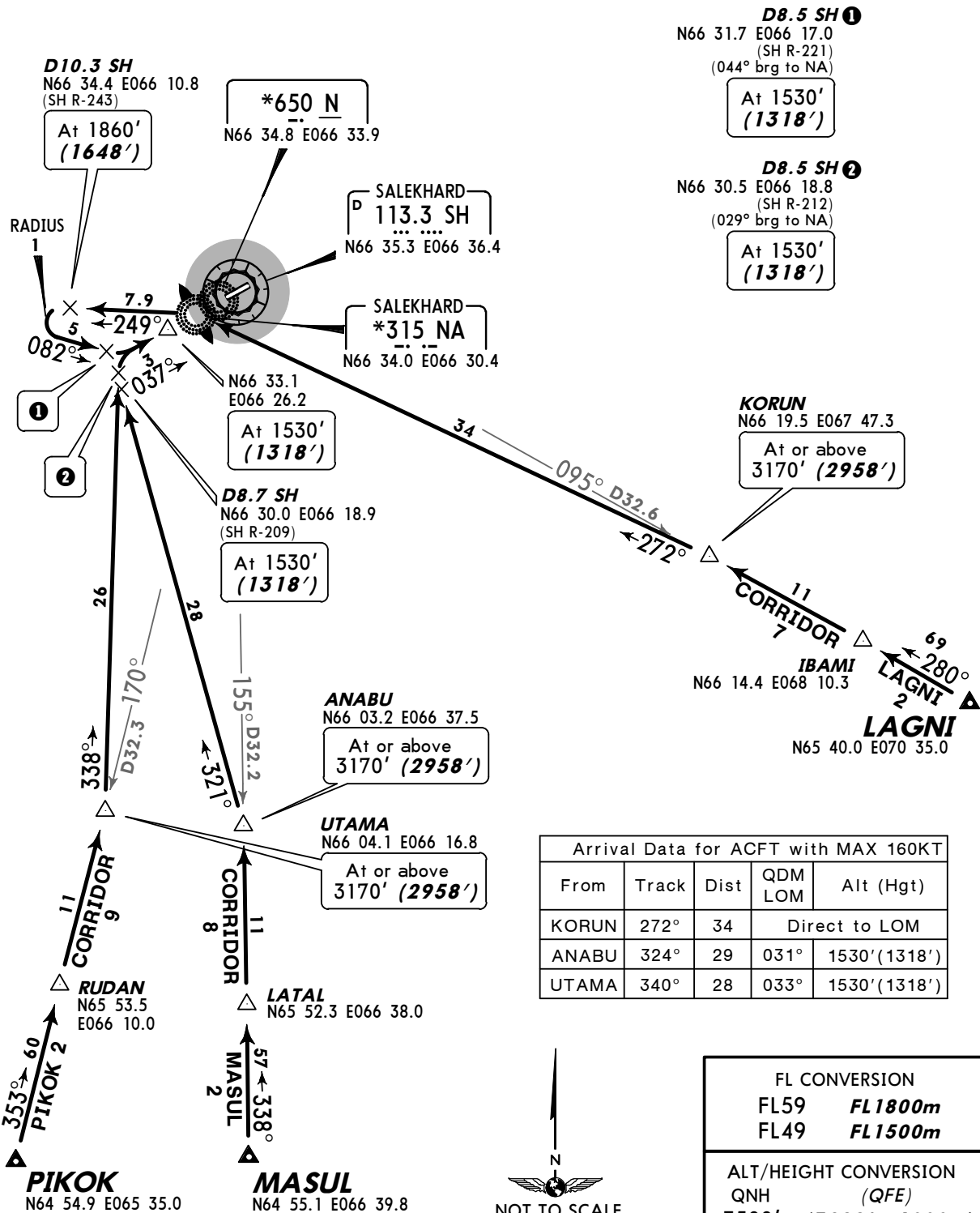
Apt Elev
219'

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: 3500' (3288')



LAGNI 2, MASUL 2, PIKOK 2
RWY 04 ARRIVALS
FROM SOUTH

FOR RUSSIAN USERS ONLY



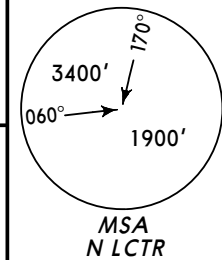
USDD/SLY
SALEKHARD

JEPPESEN
10 SEP 10 **10-2J**

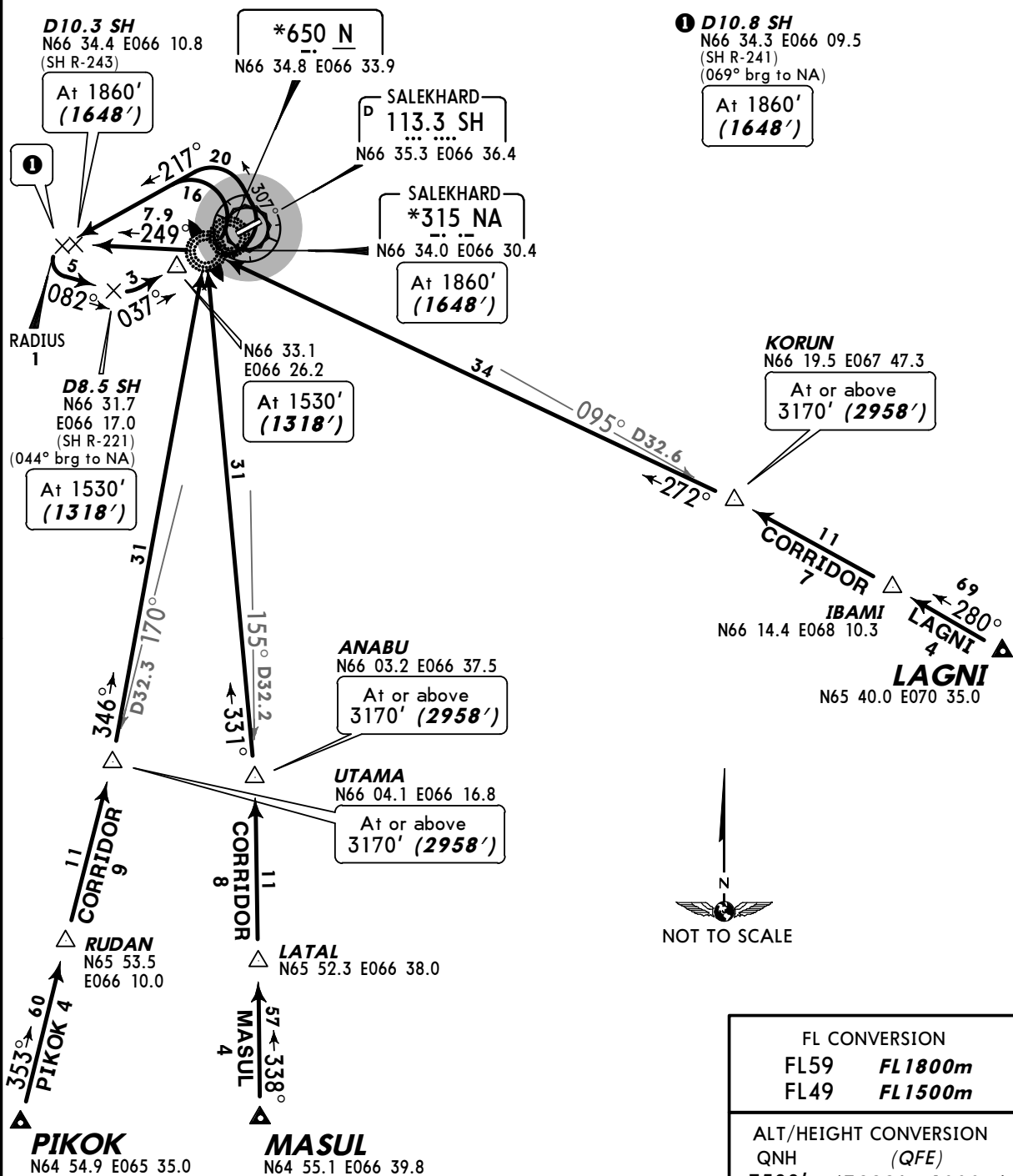
SALEKHARD, RUSSIA
STAR

Apt Elev
219'

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: 3500' (**3288'**)



LAGNI 4, MASUL 4, PIKOK 4
RWY 04 ARRIVALS
FROM SOUTH
VECTORED ARRIVAL AVAILABLE
FOR RUSSIAN USERS ONLY



FL CONVERSION	
FL59	FL1800m
FL49	FL1500m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3500'	(3288' - 1000m)
3170'	(2958' - 900m)
1860'	(1648' - 500m)
1530'	(1318' - 400m)

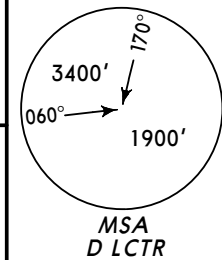
USDD/SLY
SALEKHARD

JEPPESSEN
30 JUL 10 **(10-2K)**

SALEKHARD, RUSSIA
STAR

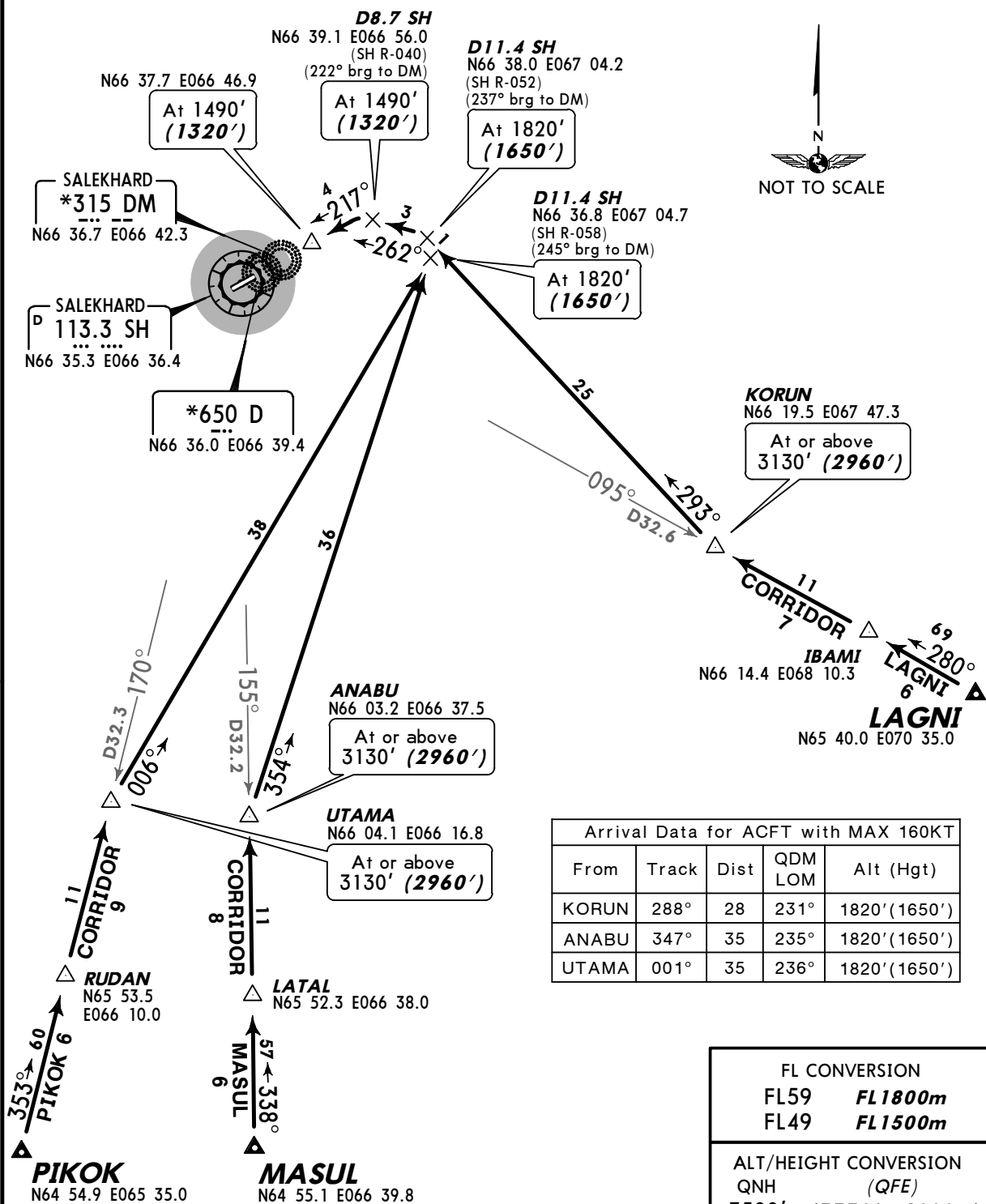
Apt Elev
219'

Alt Set: MM QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3500' **(3330')**



LAGNI 6, MASUL 6, PIKOK 6
RWY 22 ARRIVALS
FROM SOUTH

FOR RUSSIAN USERS ONLY



Arrival Data for ACFT with MAX 160KT				
From	Track	Dist	QDM LOM	Alt (Hgt)
KORUN	288°	28	231°	1820'(1650')
ANABU	347°	35	235°	1820'(1650')
UTAMA	001°	35	236°	1820'(1650')

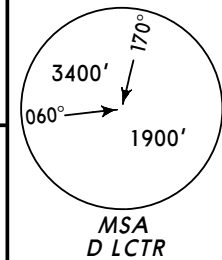
USDD/SLY
SALEKHARD

JEPPESSEN
30 JUL 10 **(10-2L)**

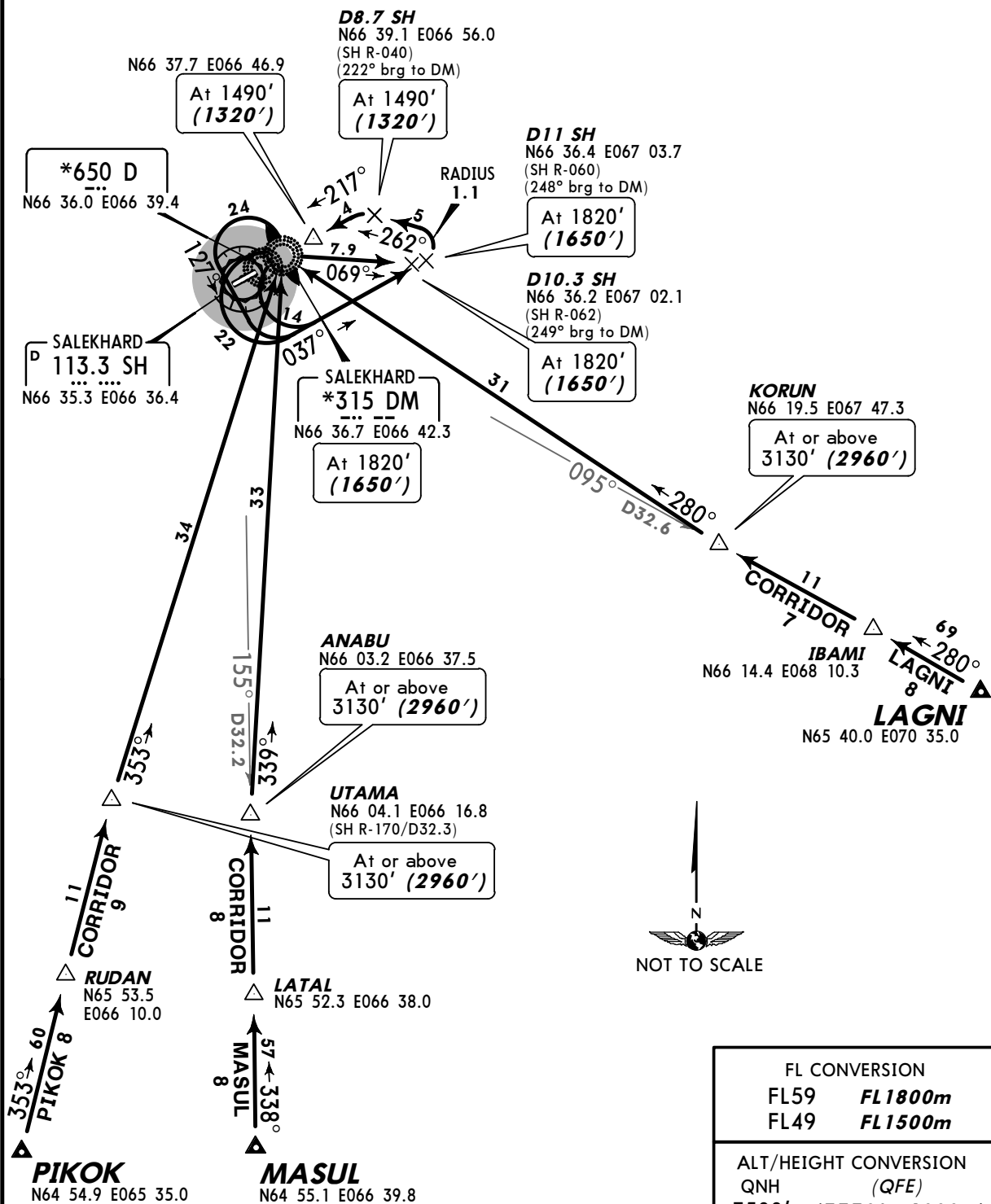
SALEKHARD, RUSSIA
STAR

Apt Elev
219'

Alt Set: MM QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3500' **(3330')**



LAGNI 8, MASUL 8, PIKOK 8
RWY 22 ARRIVALS
FROM SOUTH
VECTORED ARRIVAL AVAILABLE
FOR RUSSIAN USERS ONLY



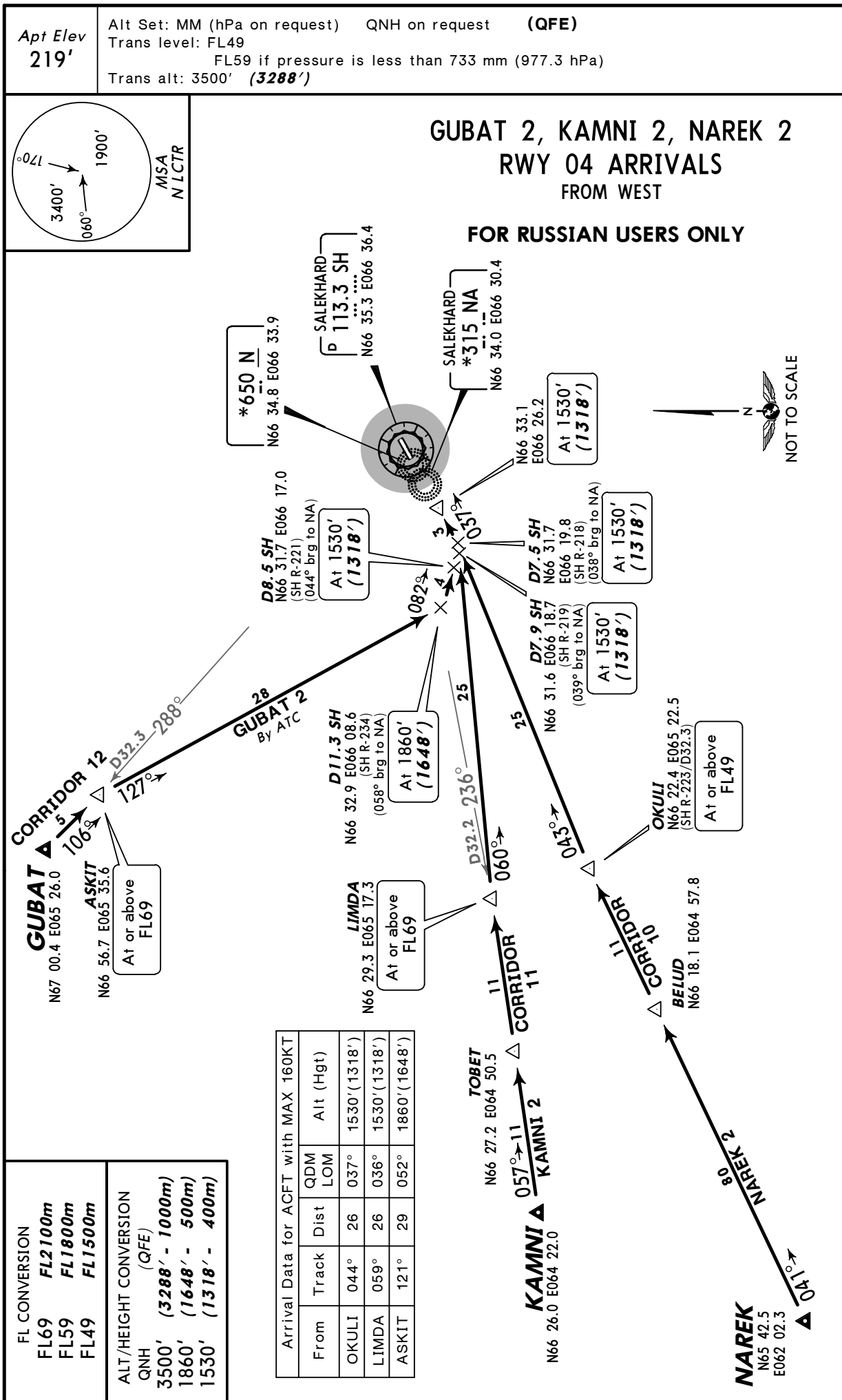
FL CONVERSION	
FL59	FL1800m
FL49	FL1500m

ALT/HEIGHT CONVERSION	
QNH	(QFE)
3500'	(3330' - 1000m)
3130'	(2960' - 900m)
1820'	(1650' - 500m)
1490'	(1320' - 400m)

USDD/SLY
SALEKHARD

JEPPESSEN
 10 SEP 10 **(10-2M)**

SALEKHARD, RUSSIA
STAR



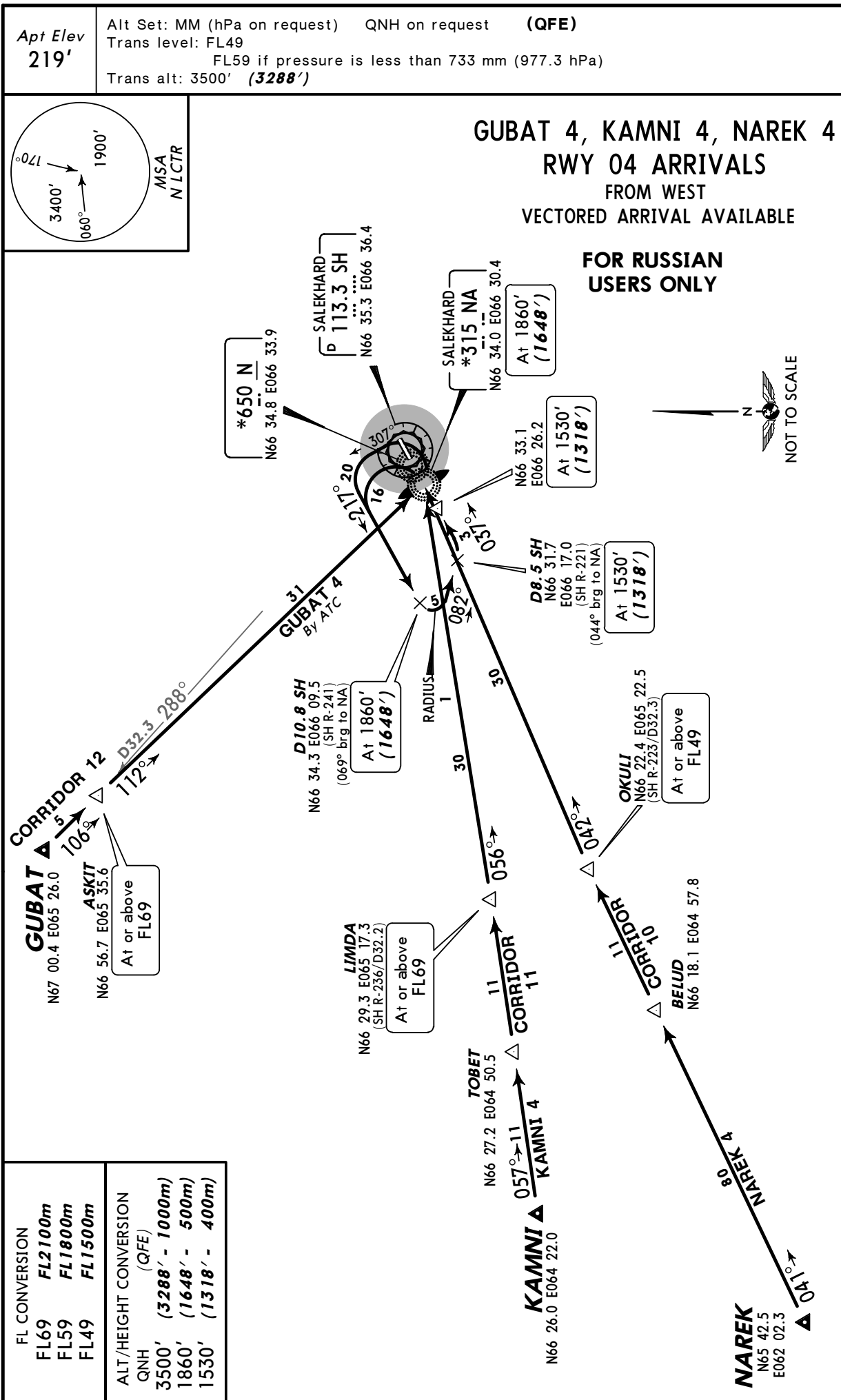
CHANGES: D8.5 SH established.

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USDD/SLY
SALEKHARD

JEPPESSEN
 10 SEP 10 **(10-2N)**

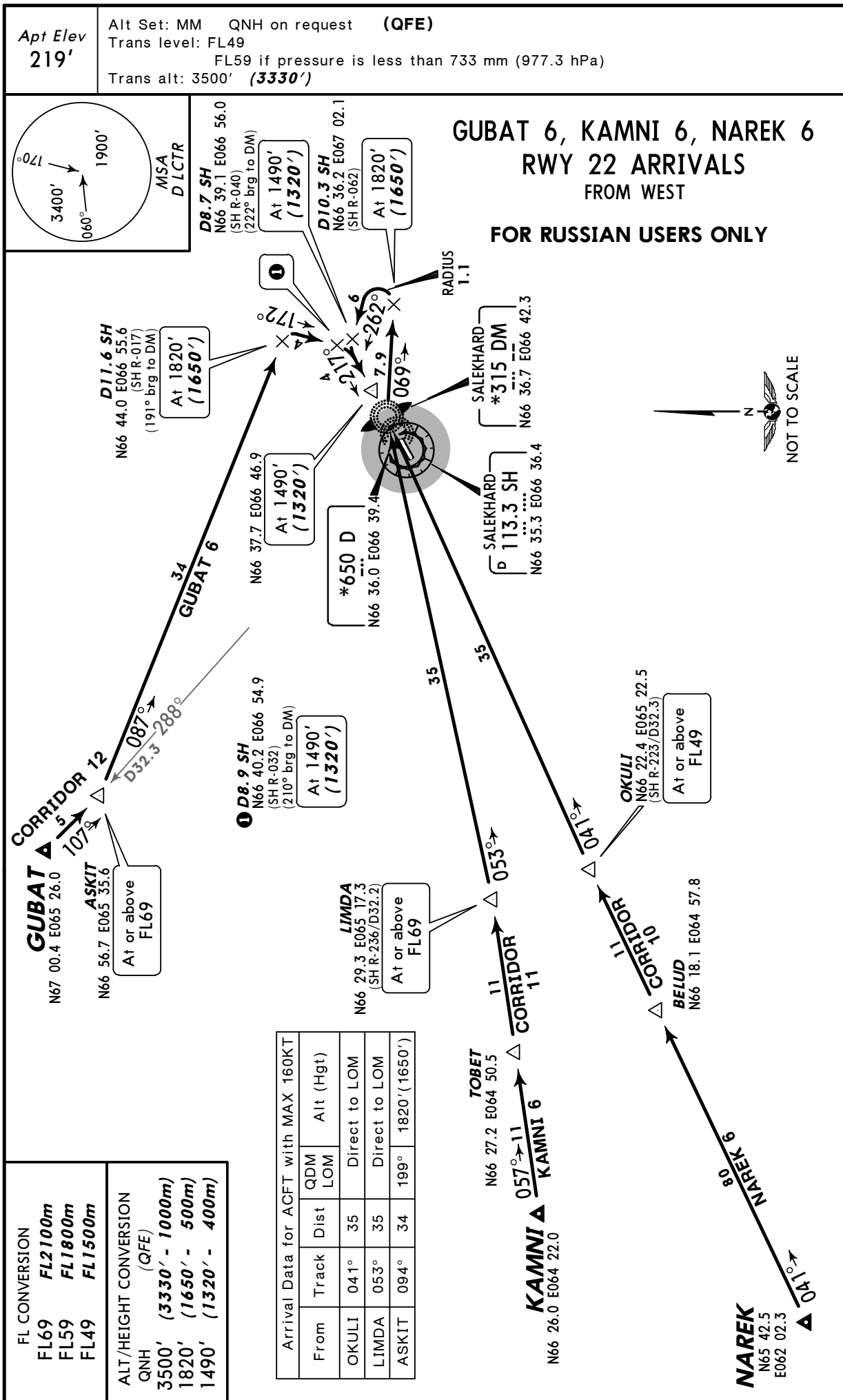
SALEKHARD, RUSSIA
STAR



USDD/SLY
SALEKHARD

JEPPESSEN
 30 JUL 10 **10-2P**

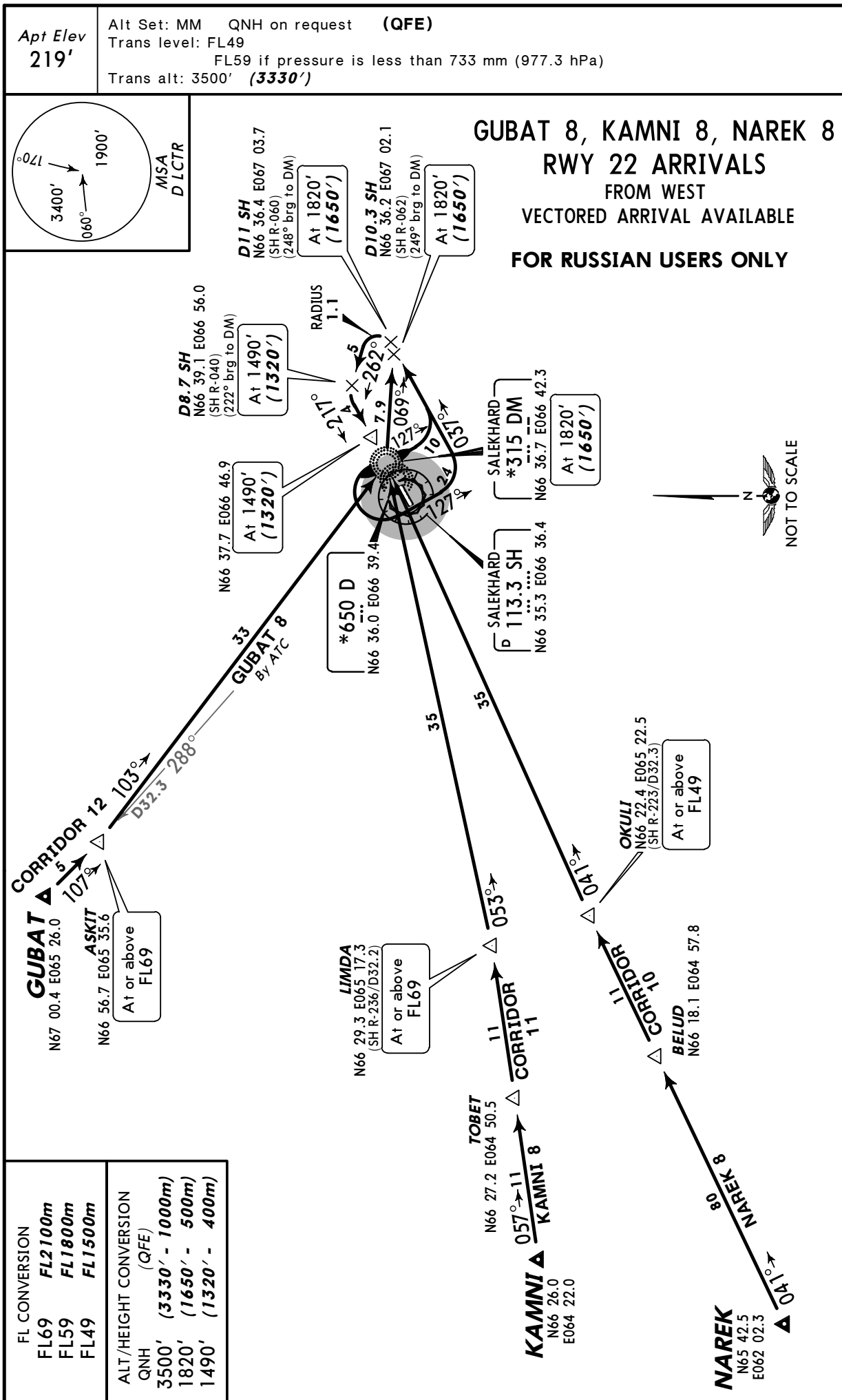
SALEKHARD, RUSSIA
STAR



USDD/SLY
SALEKHARD

JEPPESSEN
 30 JUL 10 **10-2Q**

SALEKHARD, RUSSIA
STAR



CHANGES: New procedures at this airport.

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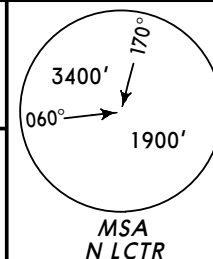
USDD/SLY
SALEKHARD

JEPPESSEN
 30 JUL 10 **10-3**

SALEKHARD, RUSSIA
SID

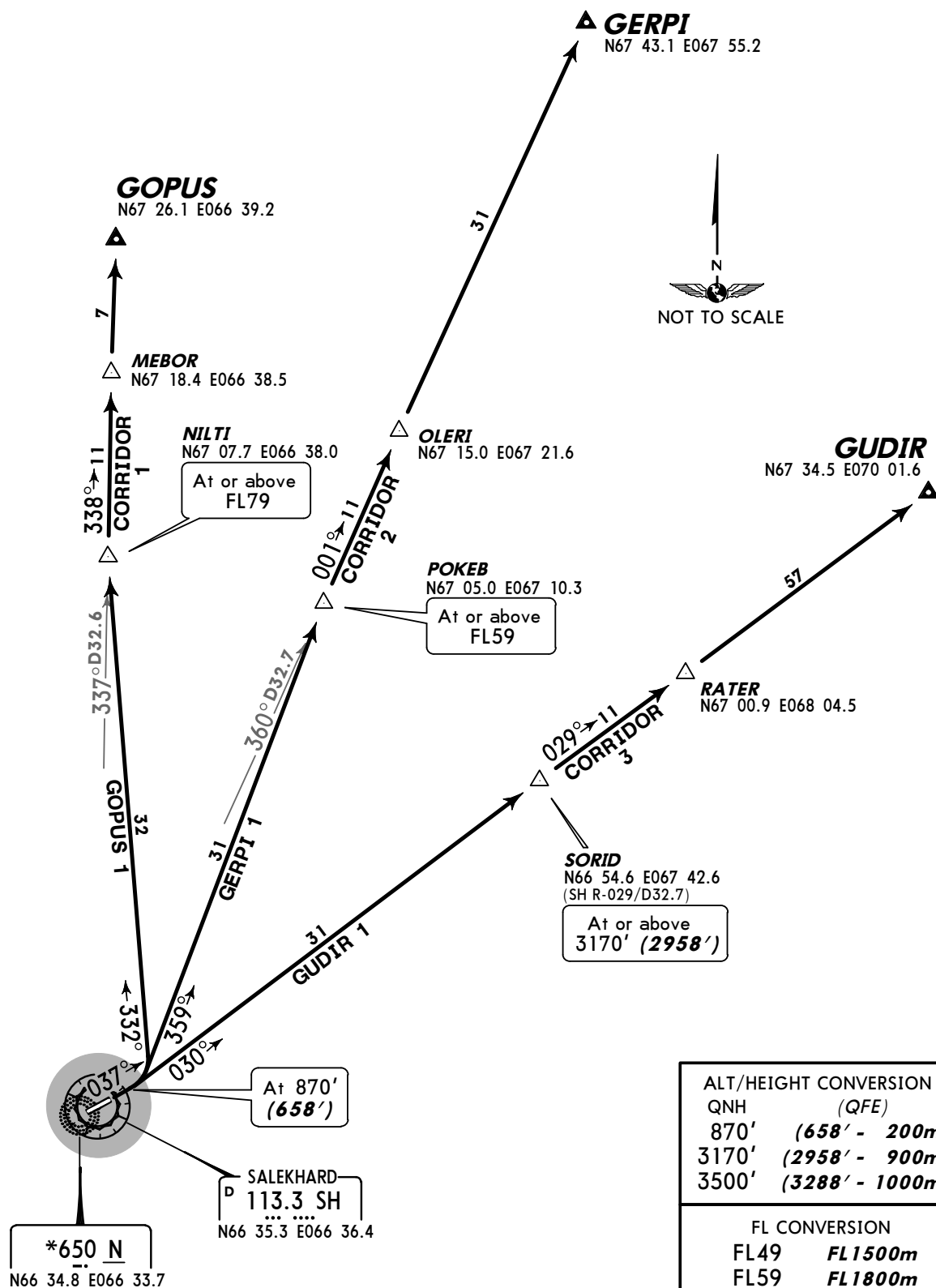
Apt Elev
219'

QNH on request **(QFE)**
 Trans level: FL49
 FL59 if pressure is less than 733 mm (977.3 hPa)
 Trans alt: 3500' **(3288')**



GERPI 1, GOPUS 1, GUDIR 1
RWY 04 DEPARTURES
TO NORTH

FOR RUSSIAN USERS ONLY



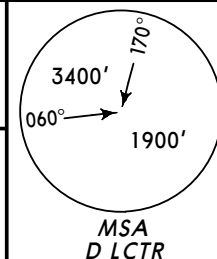
USDD/SLY
SALEKHARD

JEPPESSEN
 30 JUL 10 **(10-3A)**

SALEKHARD, RUSSIA
SID

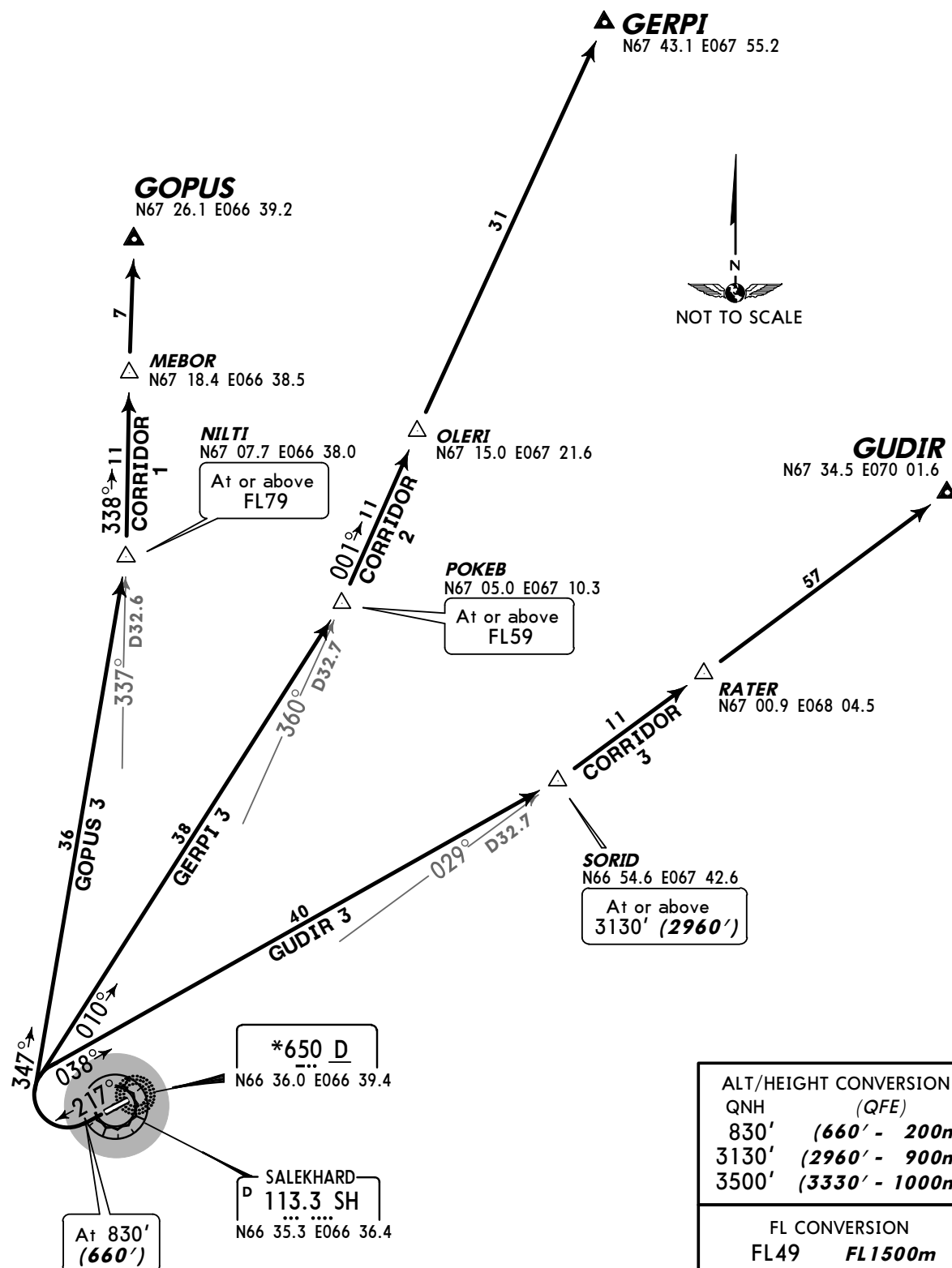
Apt Elev
219'

QNH on request **(QFE)**
 Trans level: FL49
 FL59 if pressure is less than 733 mm (977.3 hPa)
 Trans alt: 3500' **(3330')**



GERPI 3, GOPUS 3, GUDIR 3
RWY 22 DEPARTURES
TO NORTH

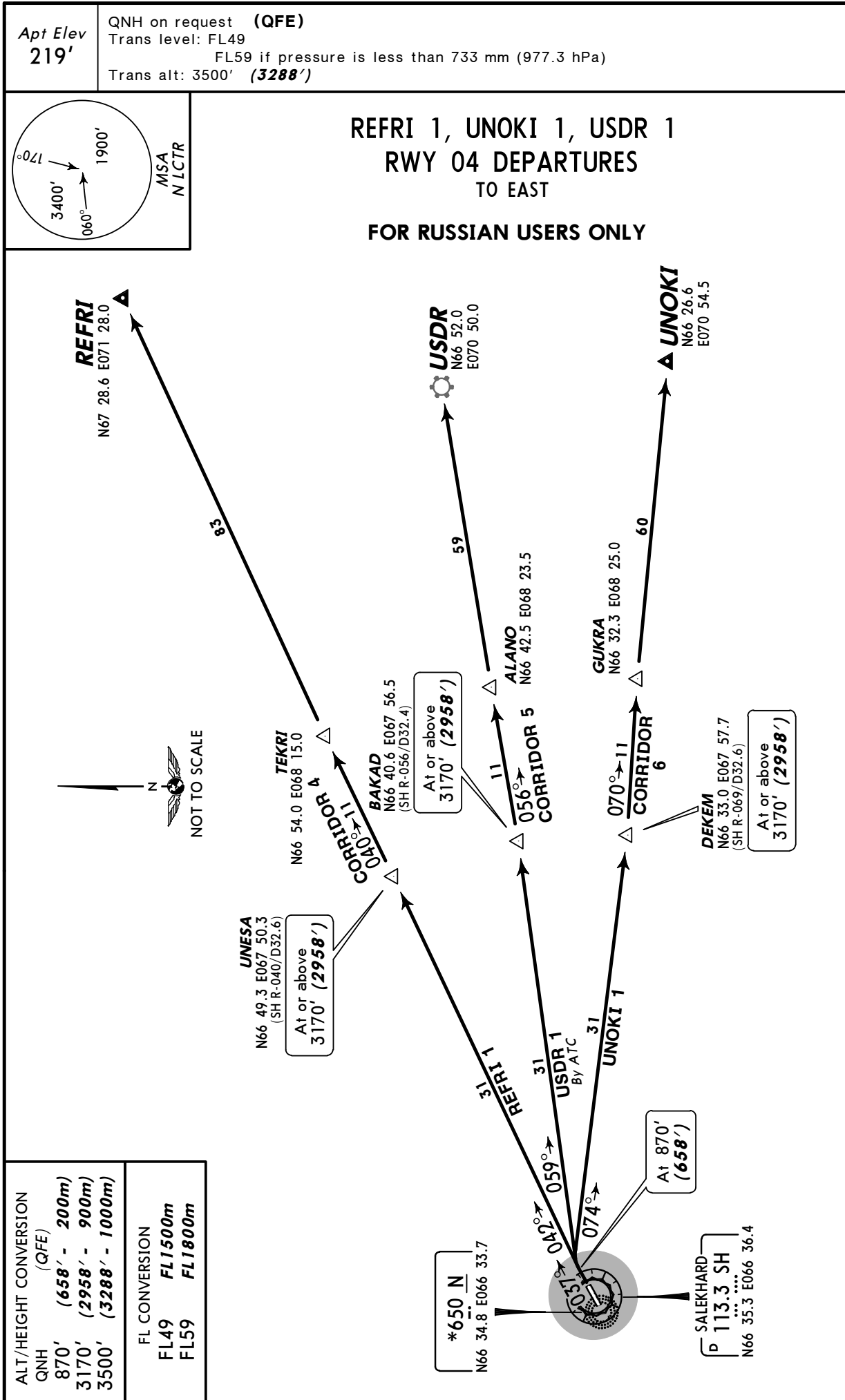
FOR RUSSIAN USERS ONLY



USDD/SLY
SALEKHARD

JEPPesen
 30 JUL 10 **(10-3B)**

SALEKHARD, RUSSIA
SID



CHANGES: New procedures at this airport.

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**USDD / SLY
SALEKHARD**

30 JUL 10

JEPPESEN

(10-3C)

SALEKHARD, RUSSIA

SID

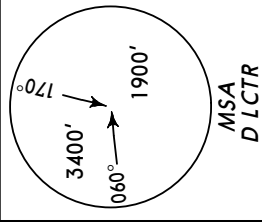
Apt Elev
219'

QNH on request **(QFE)**

Trans level: FL49

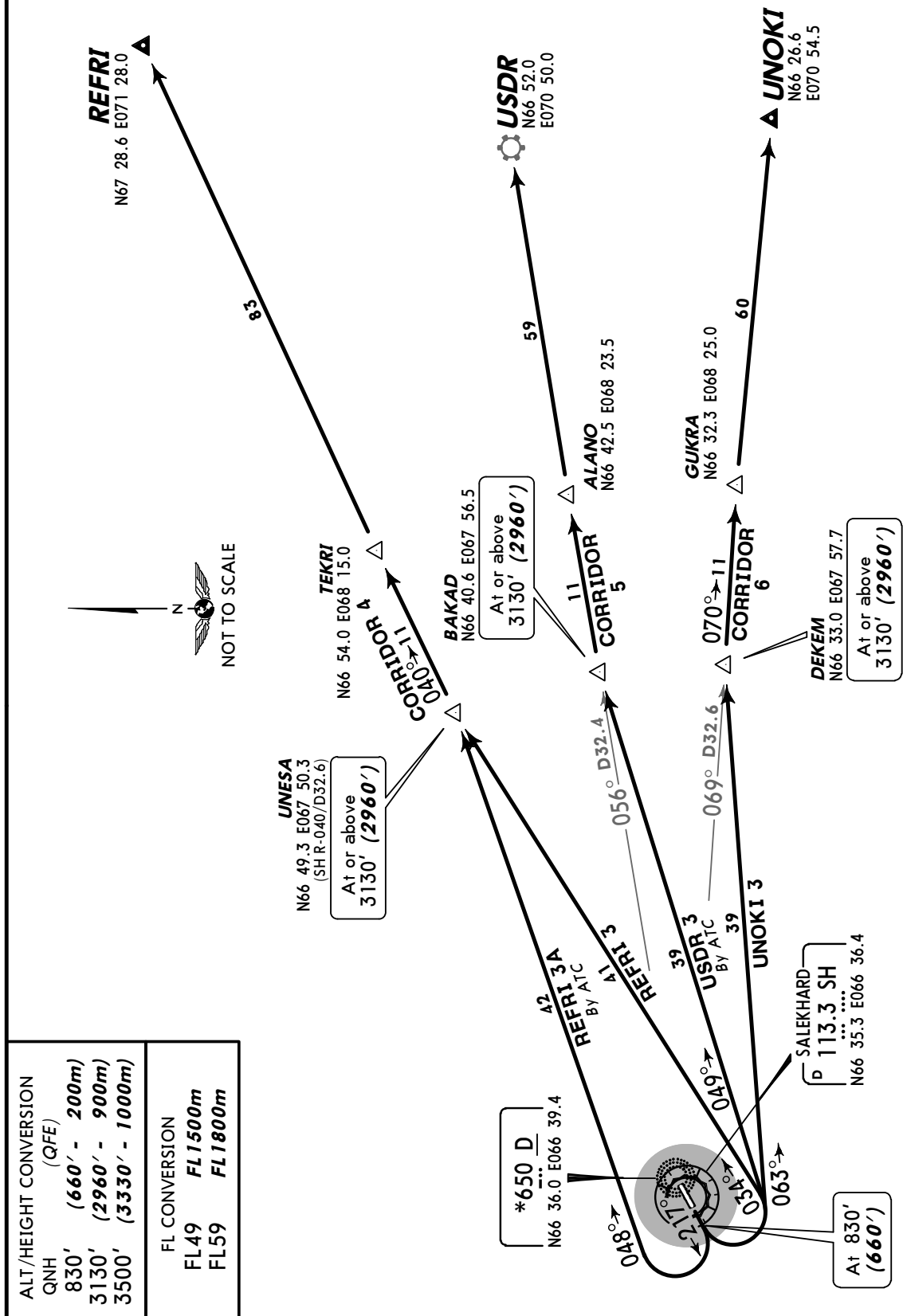
FL59 if pressure is less than 733 mm (977.3 hPa)

Trans alt: 3500' (**3330'**)



REFRI 3, REFRI 3A [REFR3A], UNOKI 3, USDR 3
RWY 22 DEPARTURES
TO EAST

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
QNH (QFE)

830' (660' - 200m)
3130' (2960' - 900m)
3500' (3330' - 1000m)

FL CONVERSION

FL49 FL1500m

FL59 FL1800m

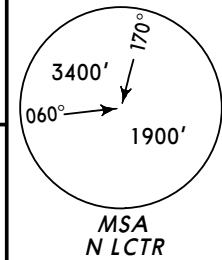
USDD/SLY
SALEKHARD

JEPPESEN
30 JUL 10 **(10-3D)**

SALEKHARD, RUSSIA
SID

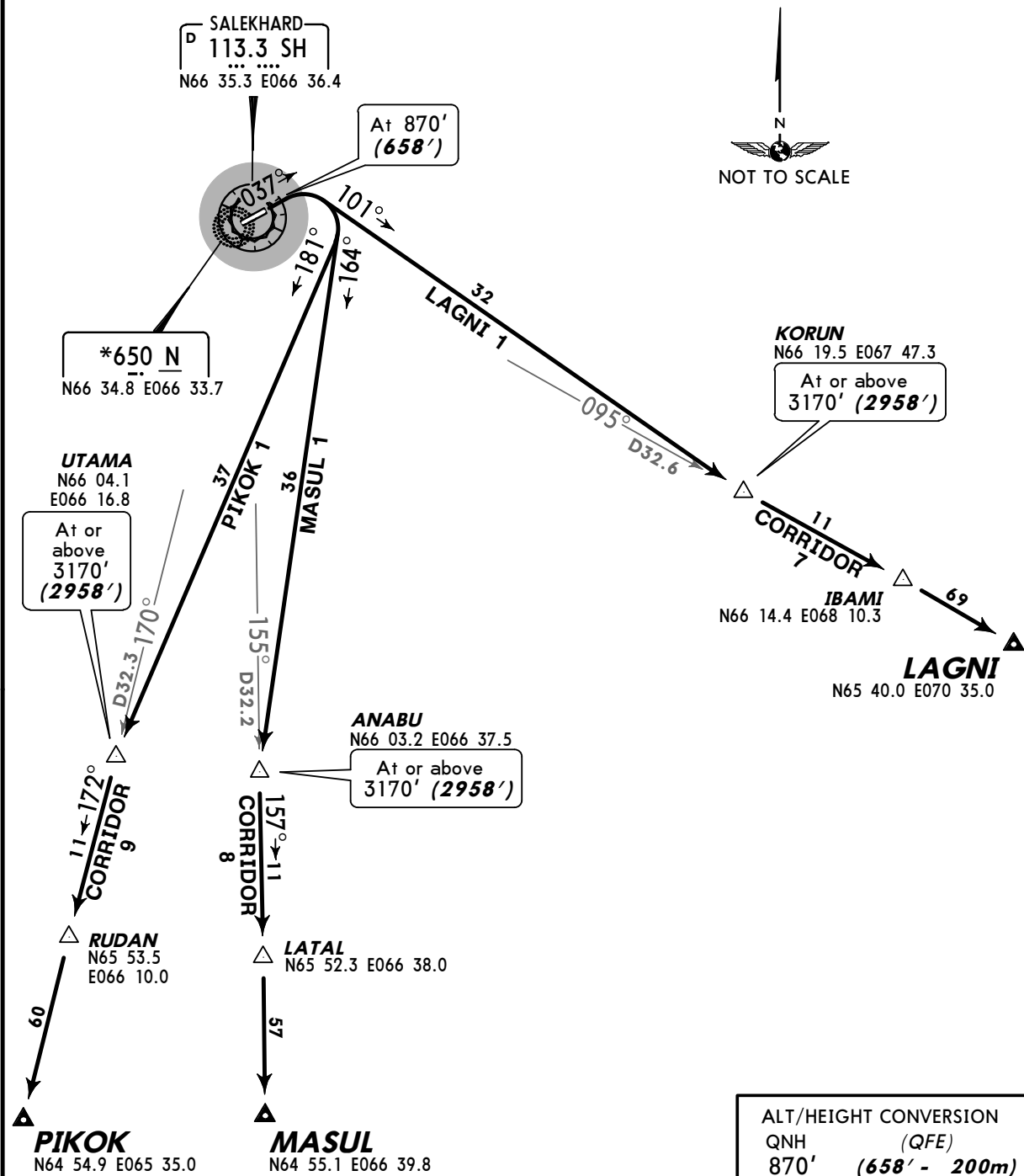
Apt Elev
219'

QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3500' **(3288')**



LAGNI 1, MASUL 1, PIKOK 1
RWY 04 DEPARTURES
TO SOUTH

FOR RUSSIAN USERS ONLY



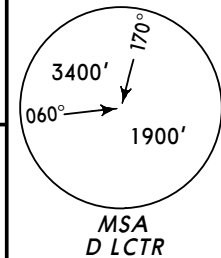
USDD/SLY
SALEKHARD

JEPPESEN
30 JUL 10 **(10-3E)**

SALEKHARD, RUSSIA
SID

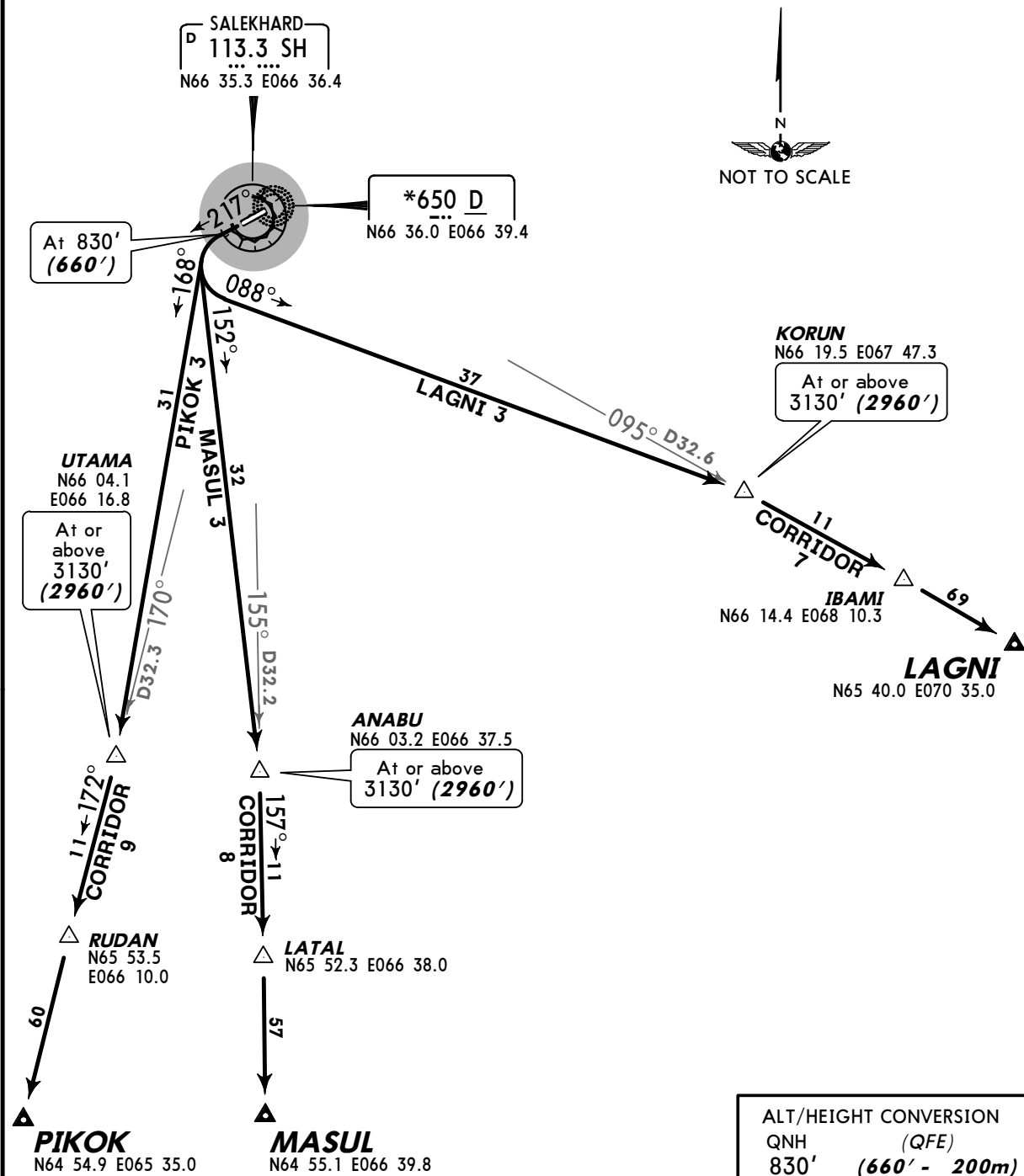
Apt Elev
219'

QNH on request **(QFE)**
Trans level: FL49
FL59 if pressure is less than 733 mm (977.3 hPa)
Trans alt: 3500' **(3330')**



LAGNI 3, MASUL 3, PIKOK 3
RWY 22 DEPARTURES
TO SOUTH

FOR RUSSIAN USERS ONLY



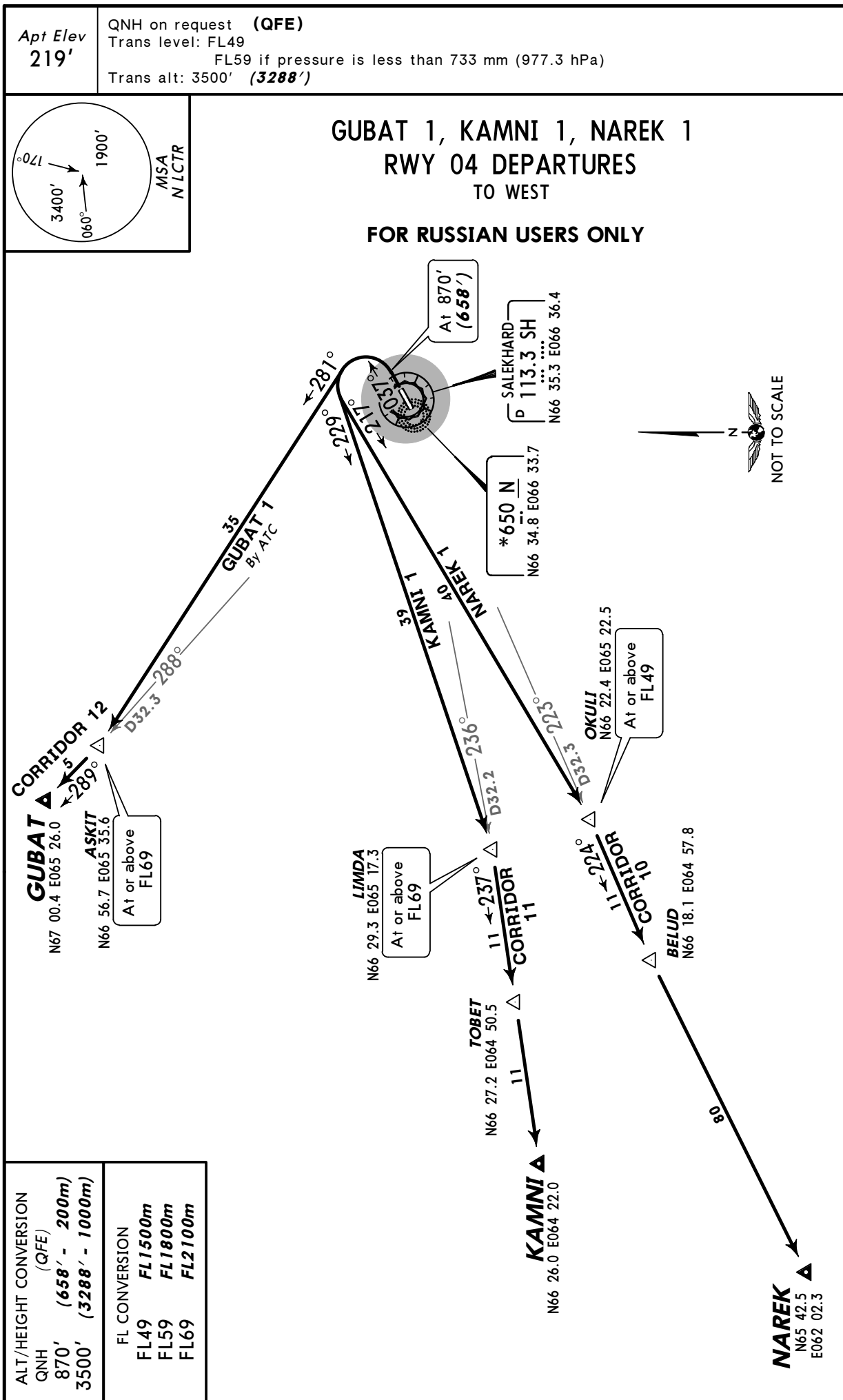
ALT/HEIGHT CONVERSION	
QNH	(QFE)
830'	(660' - 200m)
3130'	(2960' - 900m)
3500'	(3330' - 1000m)

FL CONVERSION	
FL49	FL1500m
FL59	FL1800m

USDD/SLY
SALEKHARD

JEPPESEN
 30 JUL 10 **10-3F**

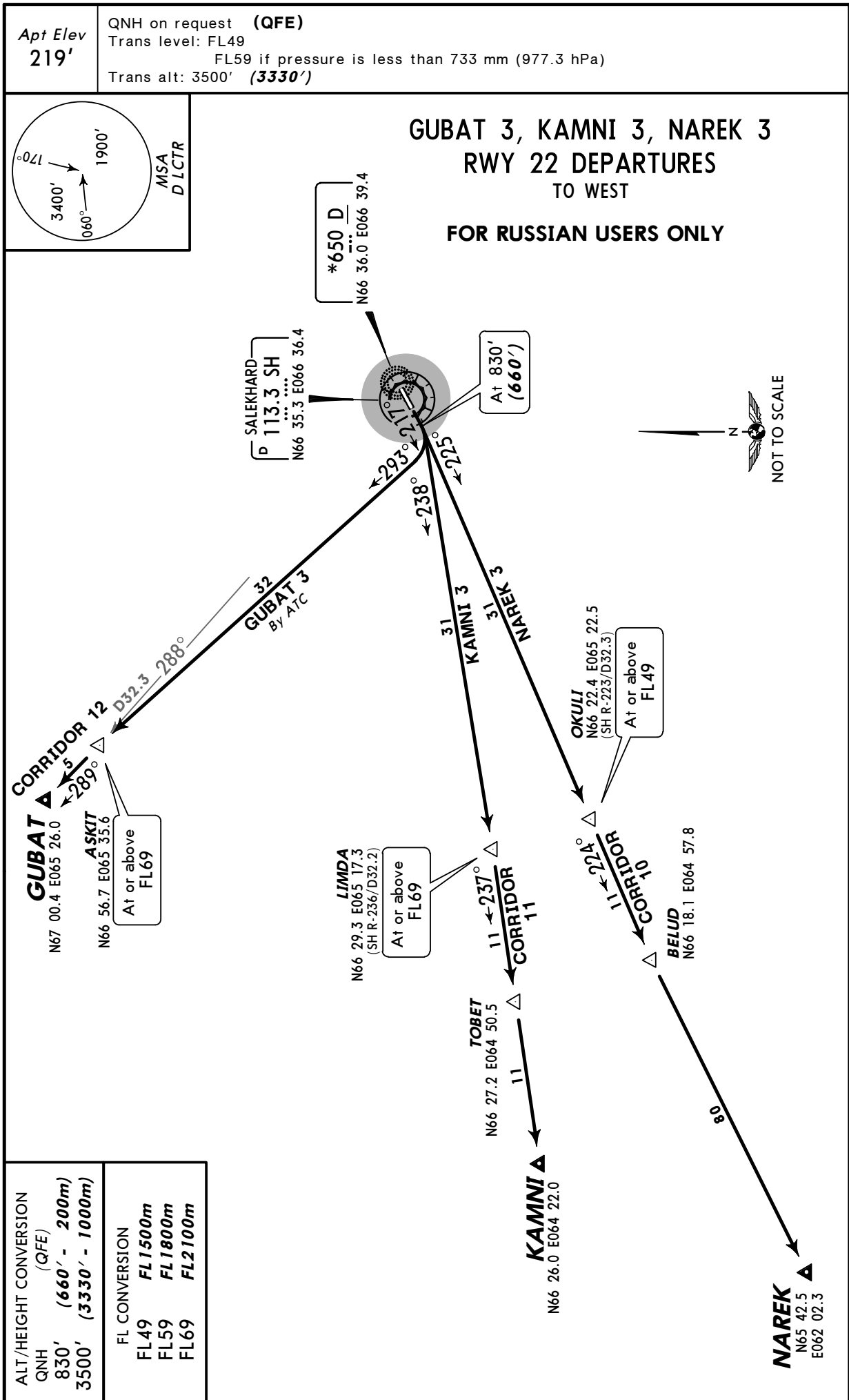
SALEKHARD, RUSSIA
SID



USDD/SLY
SALEKHARD

JEPPESSEN
30 JUL 10 **(10-3G)**

SALEKHARD, RUSSIA
SID



CHANGES: New procedures at this airport.

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USDD/SLY
Apt Elev **219'**
N66 35.4 E066 36.6

JEPPESEN
30 JUL 10 **(10-9)**

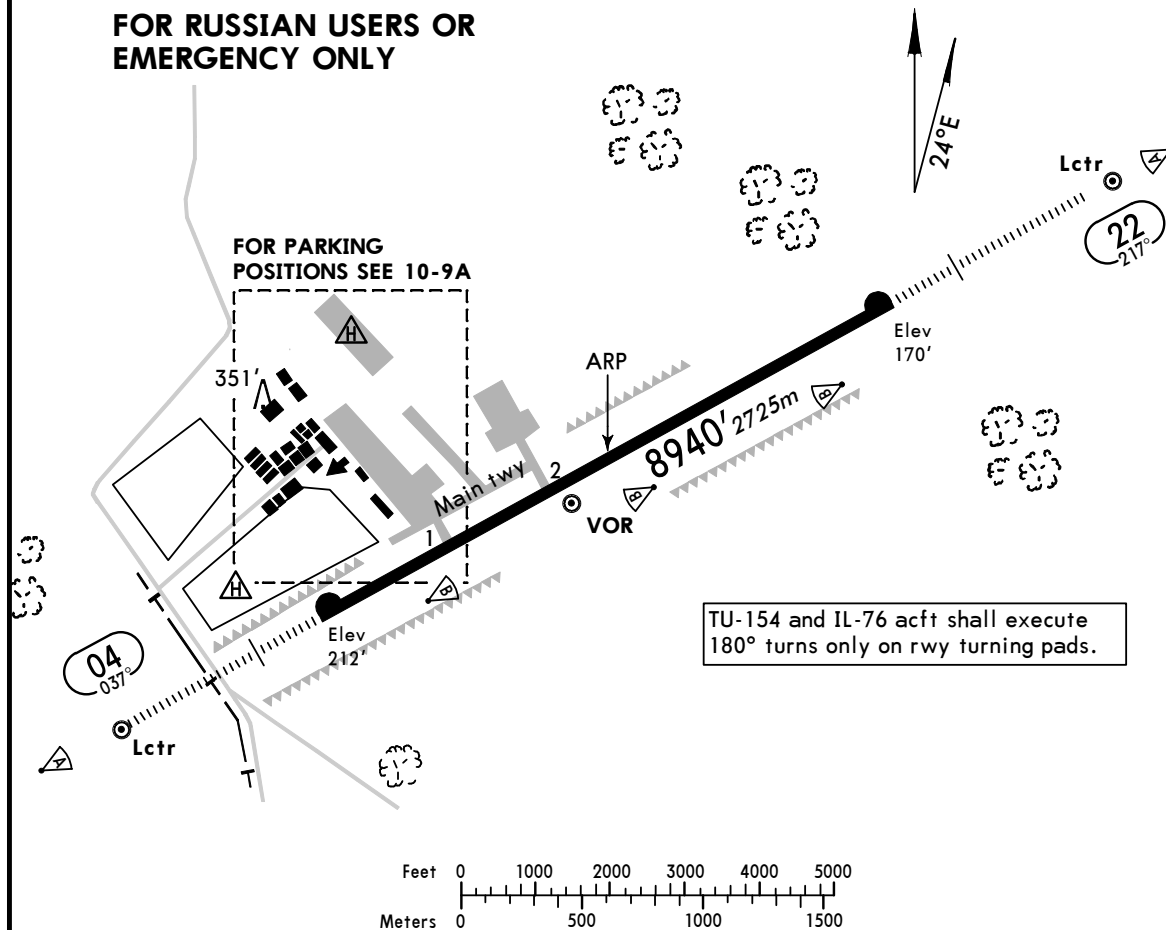
SALEKHARD, RUSSIA
SALEKHARD

*SALEKHARD Start (TWR)

118.6

**FOR RUSSIAN USERS OR
EMERGENCY ONLY**

**FOR PARKING
POSITIONS SEE 10-9A**



ADDITIONAL RUNWAY INFORMATION

RWY					USABLE LENGTHS		TAKE-OFF	WIDTH
					Threshold	Landing Beyond		
04	22	HIRL (60m)	HIALS	PAPI-L (angle 3.0°)	RVR	8038' 2450m 8120' 2475m		151' 46m

Rwy edge lights at a distance of 7'/2m from rwy edge.
Elevated rwy edge lights 1'/0.35m.

TAKE-OFF

AIR CARRIER (JAA)

All Rwy's

LVP must be in force
RCLM (DAY only)
or RL

RCLM (DAY only)
or RL

A
B
C
D

250m

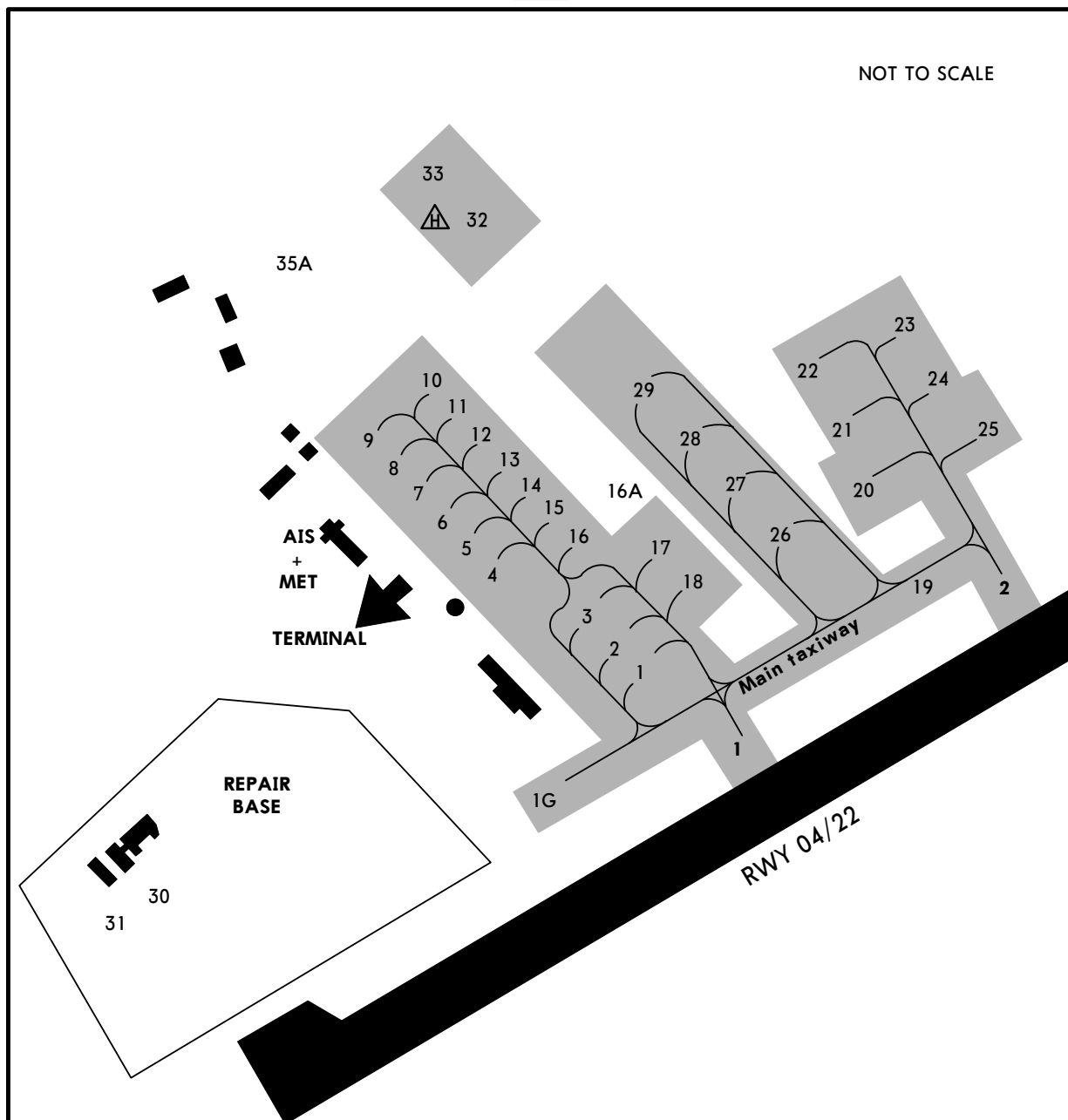
300m

400m

USDD/SLY

JEPPESEN
30 JUL 10 (10-9A)

SALEKHARD, RUSSIA
SALEKHARD



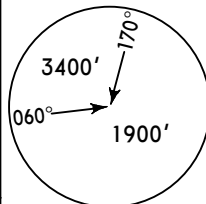
Stands 16A and 20 thru 25 only by towing.
Stands 4 thru 9 - engines start-up after towing onto the apron centerline.
Stands 2, 3, 5 thru 8 and 17 thru 29 available for helicopters.

USDD/SLY
SALEKHARD

JEPPesen
17 SEP 10
Eff 23 Sep **(11-1)**

SALEKHARD, RUSSIA
ILS or 2 NDB Rwy 04

BRIEFING STRIP

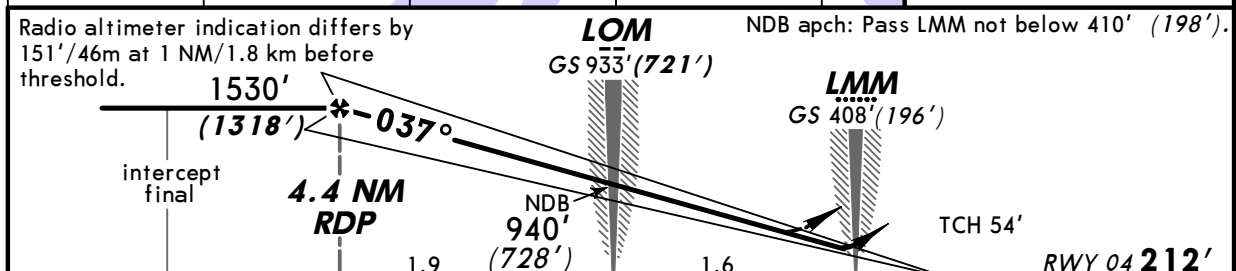
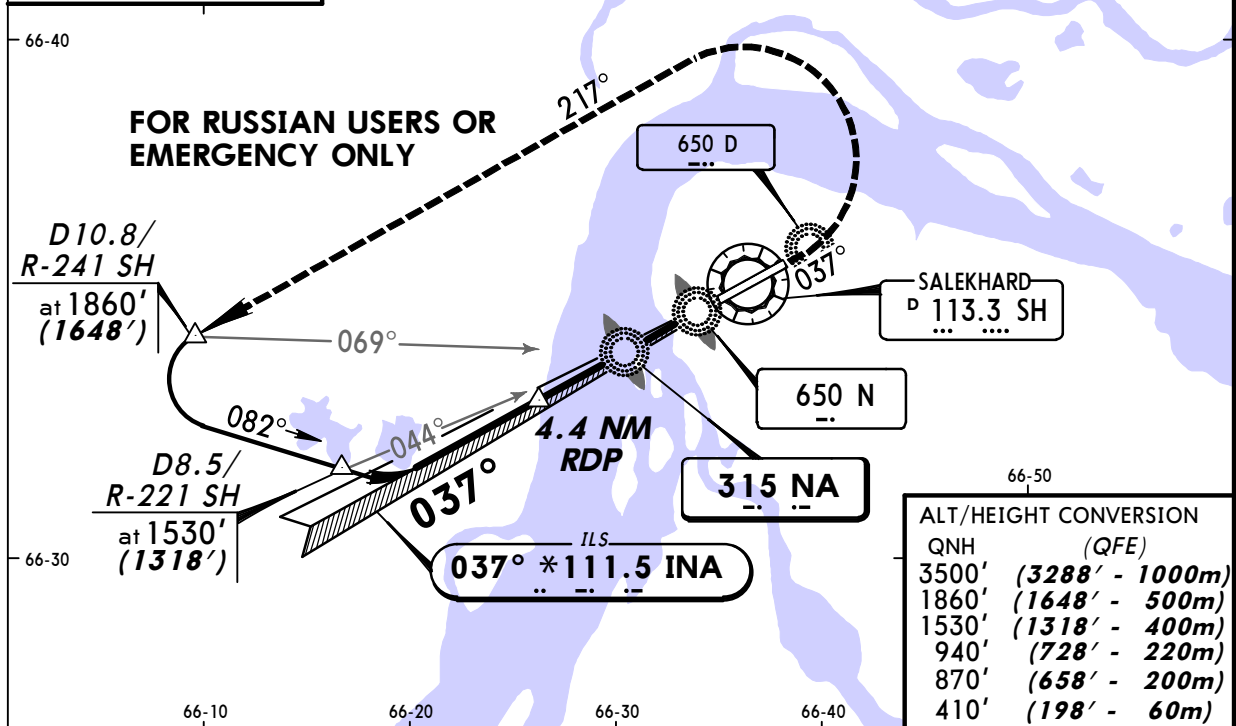
*SALEKHARD Krug (R)				*SALEKHARD Start (TWR)	
120.8				118.6	
LOC INA *111.5	Final Apch Crs 037°	GS LOM 933'(721')	ILS DA(H) 412'(200')	Apt Elev 219' RWY 212'	
NDB NA 315		Minimum Alt 4.4 NM RDP 1530'(1318')	NDB MDA(H) 600'(388')		
MISSED APCH: Climb on 037° to 870'(658'), then turn LEFT onto 217° climbing to 1860'(1648'), then according to chart.					

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 **1** Trans alt: 3500' (**3288'**)

RDP (Radar descent point) -will be allocated by Radar Controller -distance to station

1010'

1 FL 59, if pressure is less than 733 mm (977.3 hPa).



ILS GS or NDB Desc angle 3.00°	377	484	538	646	753	861
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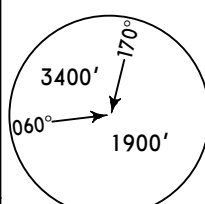
STRAIGHT-IN LANDING RWY 04					
ILS		LOC (GS out)		NDB	
DA(H) 412' (200')				MDA(H) 600' (388')	
FULL	ALS out				ALS out
A					
B					
C	RVR 720m VIS 800m	NOT AUTHORIZED		1200m	RVR 1800m VIS 2000m
D				RVR 1500m VIS 1600m	

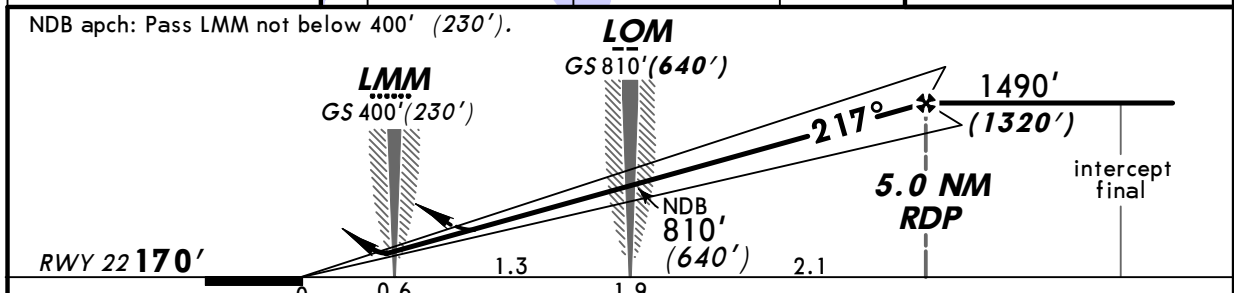
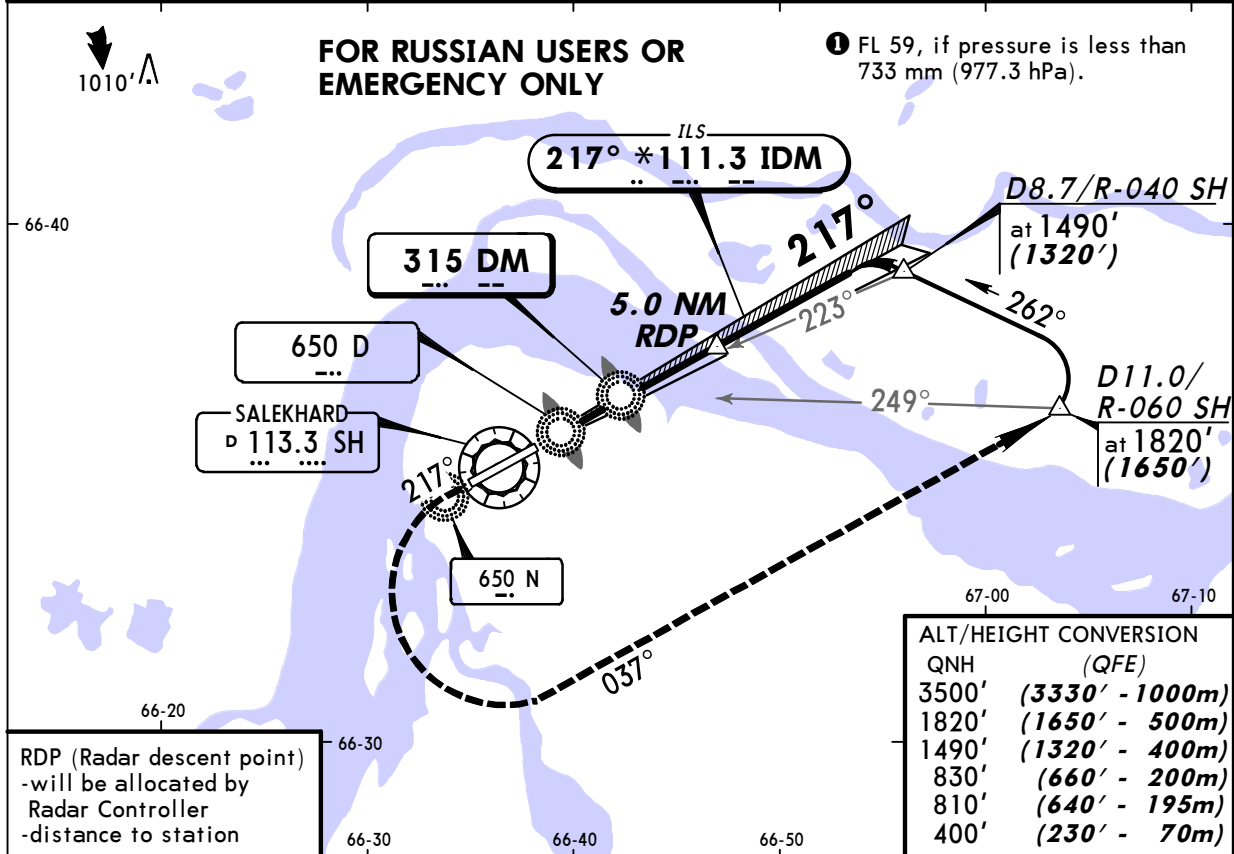
USDD/SLY
SALEKHARD

JEPPesen
17 SEP 10
Eff 23 Sep (11-2)

SALEKHARD, RUSSIA
ILS or 2 NDB Rwy 22

BRIEFING STRIP

*SALEKHARD Krug (R)				*SALEKHARD Start (TWR)	
120.8				118.6	
LOC IDM *111.3	Final Apch Crs 217°	GS LOM 810' (640')	ILS DA(H) 370' (200')	Apt Elev 219' RWY 170'	
NDB DM 315		Minimum Alt 5.0 NM RDP 1490' (1320')	NDB MDA(H) 470' (300')		
MISSED APCH: Climb on 217° to 830' (660'), then turn LEFT onto 037° climbing to 1820' (1650'), then according to chart.					
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 49 ①	



Gnd speed-Kts	70	90	100	120	140	160	HIALS	830' (660') on 217°	037°	1820' (1650')
ILS GS or NDB Desc angle 3.00°	377	484	538	646	753	861	PAPI		LT	

ILS		STRAIGHT-IN LANDING RWY 22 LOC (GS out)		NDB	
DA(H) 370' (200')				MDA(H) 470' (300')	
FULL	ALS out				ALS out
A					
B	RVR 720m VIS 800m	NOT AUTHORIZED		1200m	RVR 1500m VIS 1600m
C					
D					RVR 1500m VIS 1600m

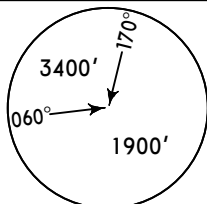
PANS OPS

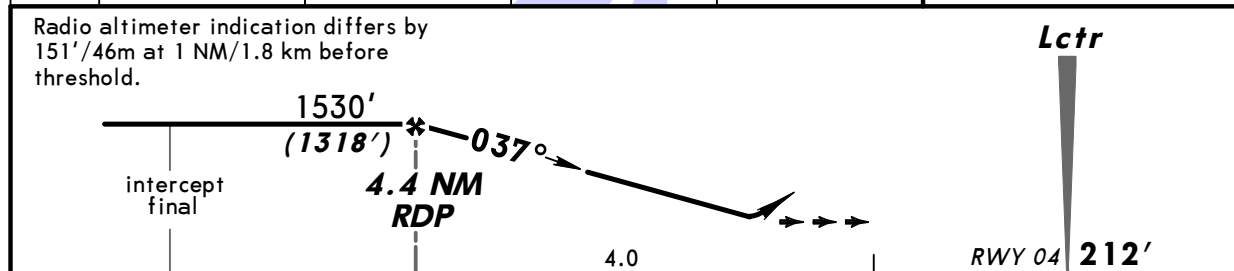
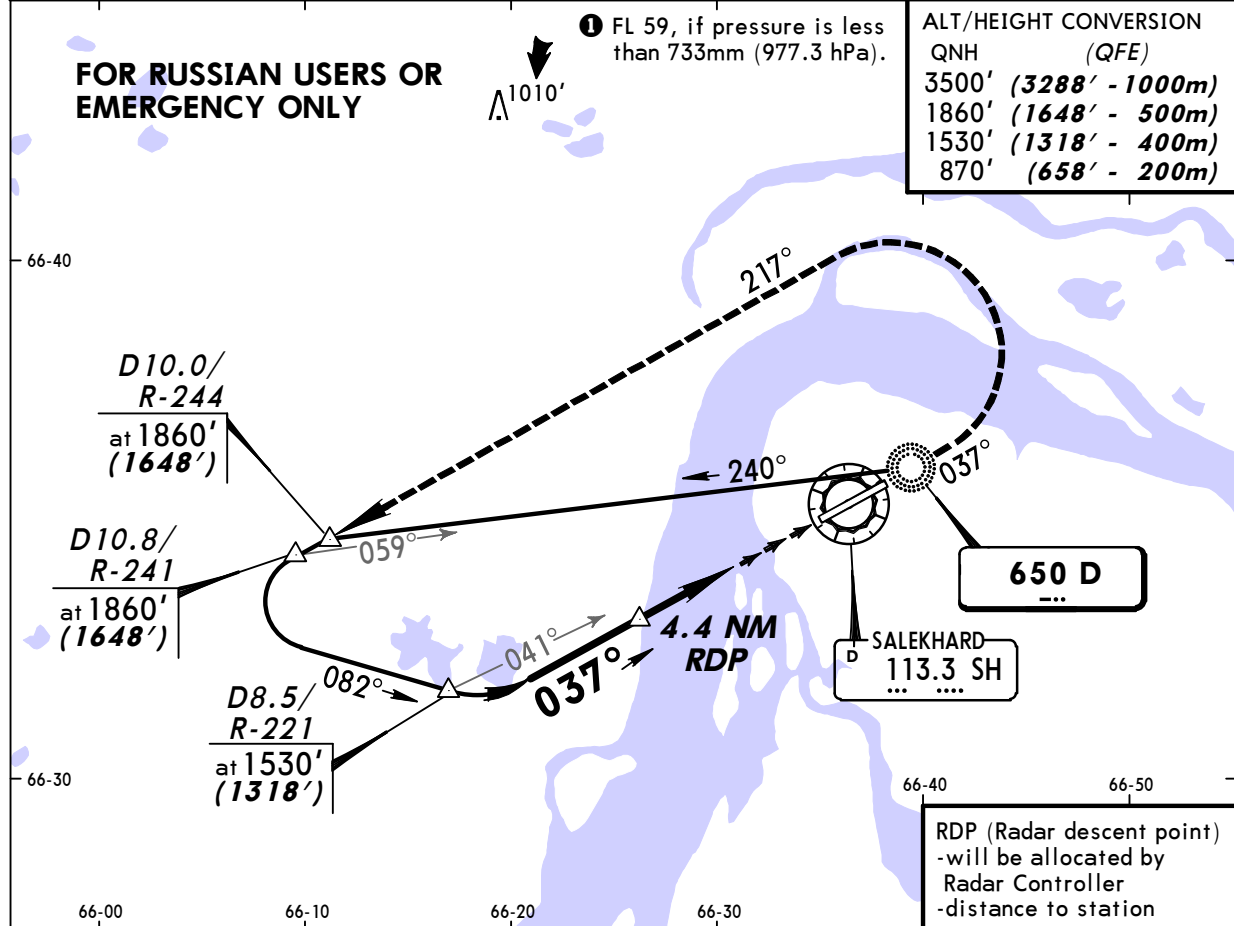
USDD/SLY
SALEKHARD

JEPPesen
17 SEP 10 **16-1** Eff 23 Sep

SALEKHARD, RUSSIA
NDB Rwy 04

BRIEFING STRIP

*SALEKHARD Krug (R)				*SALEKHARD Start (TWR)		
120.8				118.6		
Lctr D 650	Final Apch Crs 037°	Minimum Alt 4.4 NM RDP 1530' (1318')	MDA(H) 610' (398')	Apt Elev 219'		
				RWY 212'		
MISSED APCH: Climb on 037° to 870' (658'), then turn LEFT onto 217° climbing to 1860' (1648'), then according to chart.						
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 ① Trans alt: 3500' (3288')						MSA D Lctr



Gnd speed-Kts	70	90	100	120	140	160	HIALS	870' (658') on 037°	217°	1860' (1648')
Descent Angle 3.00°	372	478	531	637	743	849	PAPI		LT	

STRAIGHT-IN LANDING RWY 04			
MDA(H) 610' (398')		ALS out	
A	1200m	RVR 1800m VIS 2000m	
B			
C			
D	RVR 1500m VIS 1600m		

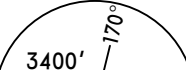
PANS OPS

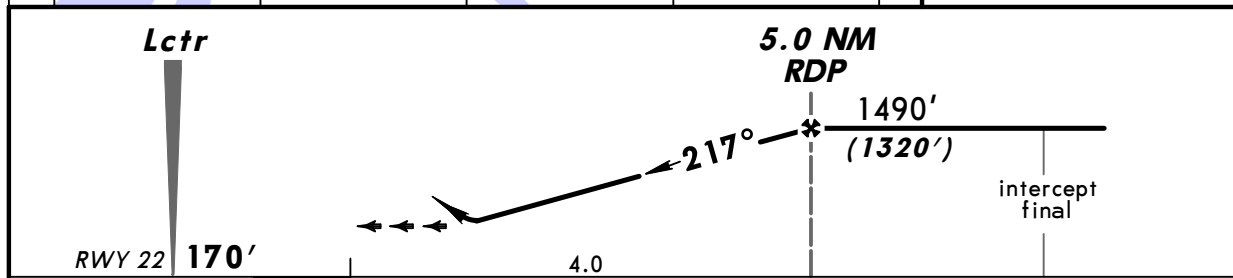
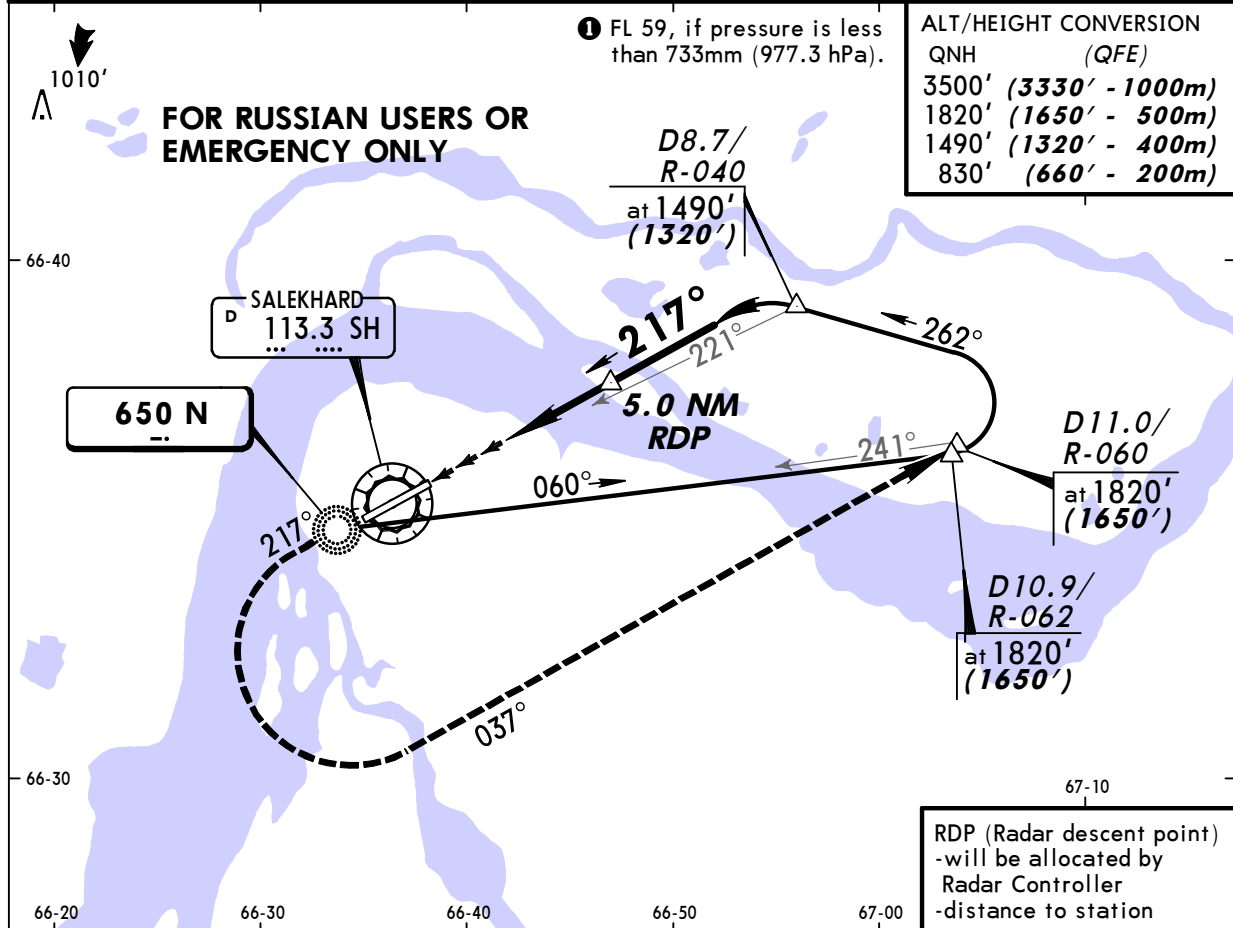
USDD/SLY
SALEKHARD

JEPPesen
17 SEP 10 **(16-2)** **Eff 23 Sep**

SALEKHARD, RUSSIA
NDB Rwy 22

BRIEFING STRIP™

*SALEKHARD Krug (R)				*SALEKHARD Start (TWR)	
120.8				118.6	
Lctr N 650	Final Apch Crs 217°	Minimum Alt 5.0 NM RDP 1490' (1320')	MDA(H) 470' (300')	Apt Elev 219' RWY 170'	
MISSED APCH: Climb on 217° to 830' (660'), then turn LEFT onto 037° climbing to 1820' (1650'), then according to chart.					
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 ① Trans alt: 3500' (3330')					



Gnd speed-Kts	70	90	100	120	140	160	HIALS	830' (660') on	217°	037°	1820' (1650')
Descent Angle	3.00°	372	478	531	637	743	849	PAPI		LT	

STRAIGHT-IN LANDING RWY 22							
MDA(H) 470' (300')							
ALS out							
A							
B	1200m			RVR 1500m VIS 1600m			
C							
D	RVR 1500m VIS 1600m						

PANS OPS