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Airport Information For ULAM

Terminal Charts For ULAM

Revision Letter For Cycle 13-2016

Change Notices

Notebook

General Information

Location: NARYAN-MAR RUS
ICAO/IATA: ULAM / NNM
Lat/Long: N67° 38.42', E053° 07.32'
Elevation: 43 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -3:00 = UTC
Magnetic Variation: 21.0° E

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

Sunrise: 24 Hour Day
Sunset: Never

Runway Information

Runway: 06
Length x Width: 8406 ft x 131 ft
Surface Type: concrete
TDZ-Elev: 30 ft
Lighting: Edge, ALS

Runway: 24
Length x Width: 8406 ft x 131 ft
Surface Type: concrete
TDZ-Elev: 41 ft
Lighting: Edge, ALS

Communication Information

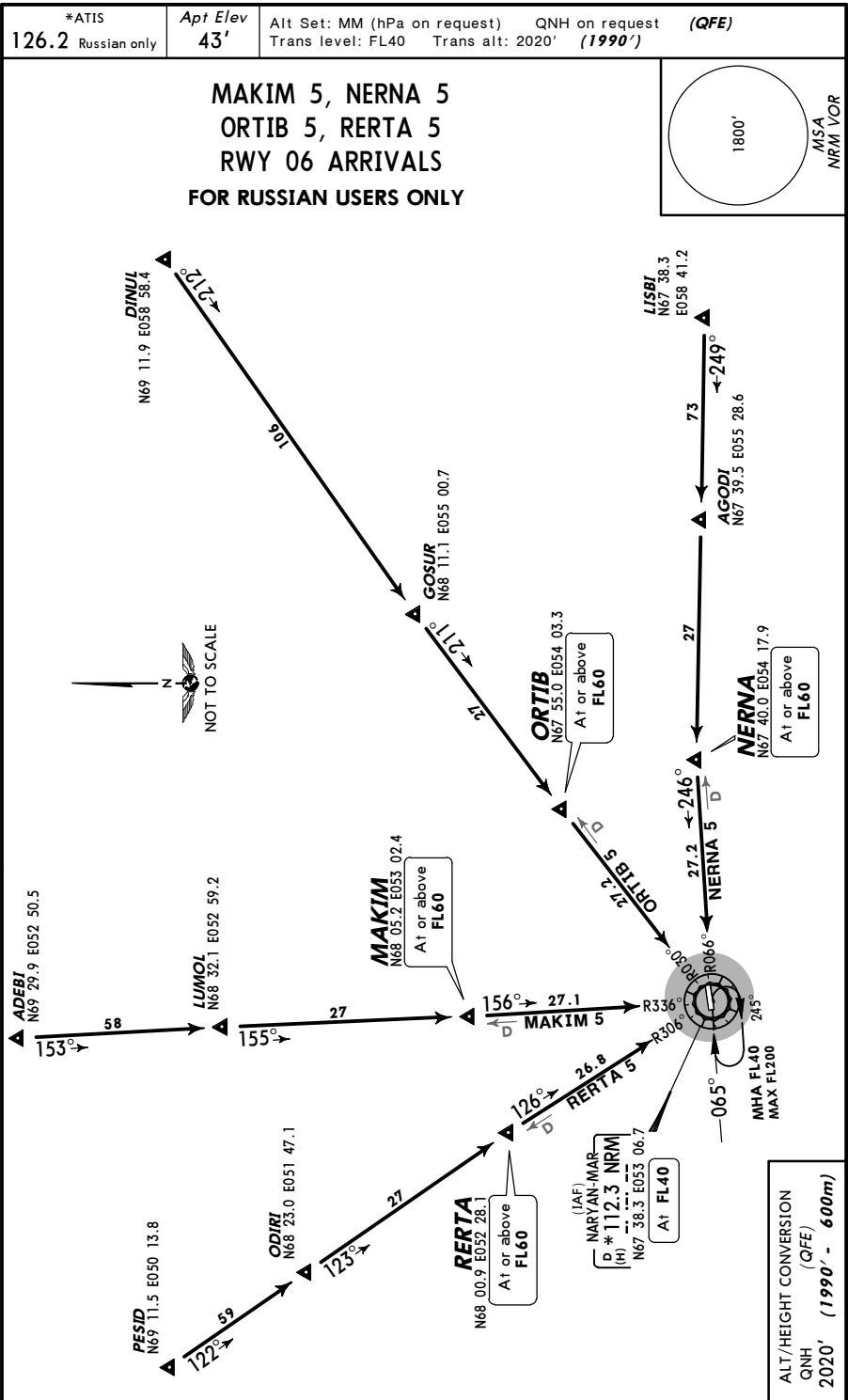
ATIS: 126.200 Non-English
Naryan-Mar Vyshka Tower: 124.000 Non-English
Naryan-Mar Podkhod Approach: 122.000 Non-English
Naryan-Mar Transit Operations: 131.900 Non-English

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ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUL 13 (10-2B)

NARYAN-MAR, RUSSIA
STAR



CHANGES: New chart.

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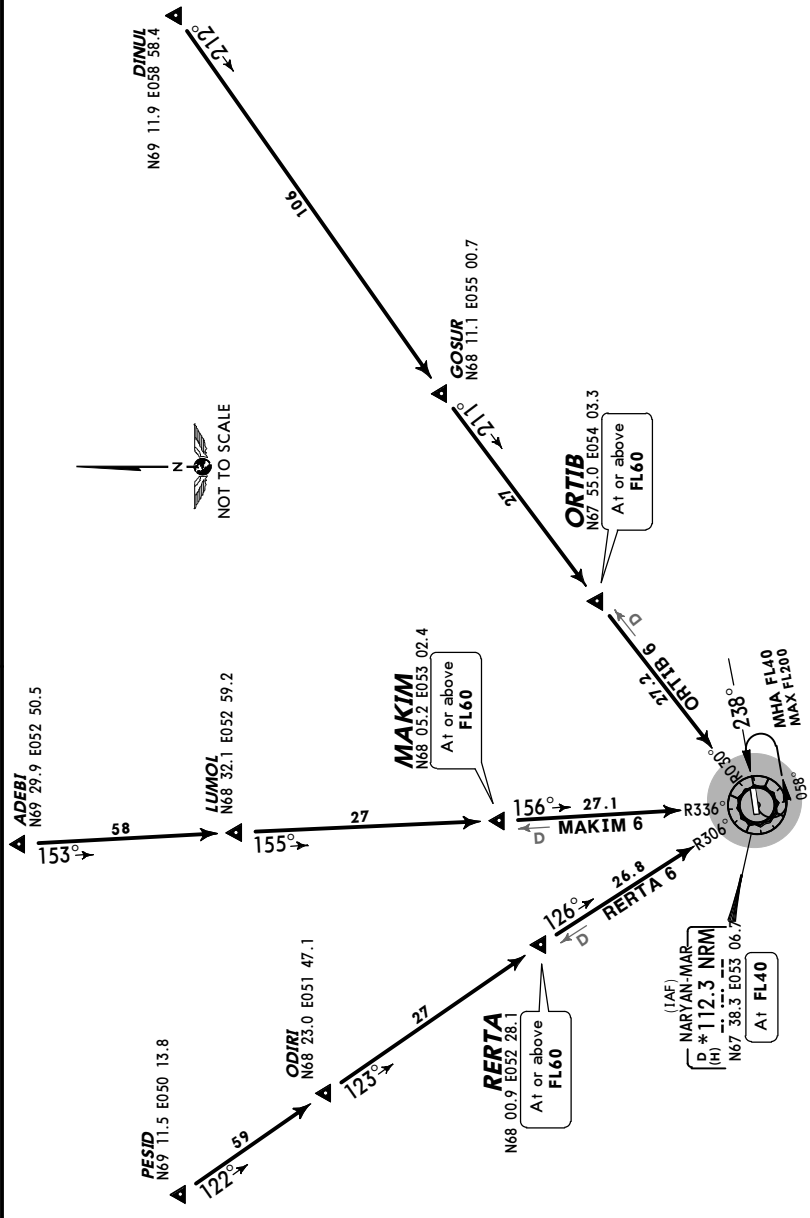
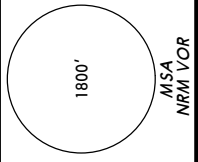
ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUL 13 (10-2C)

NARYAN-MAR, RUSSIA
STAR

*ATIS 126.2 Russian only	Apt Elev 43'	Alt Set: MM (hPa on request) Trans level: FL40	QNH on request Trans alt: 2020' (1979')	(QFE)
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MAKIM 6, ORTIB 6
RERTA 6
RWY 24 ARRIVALS
FOR RUSSIAN USERS ONLY



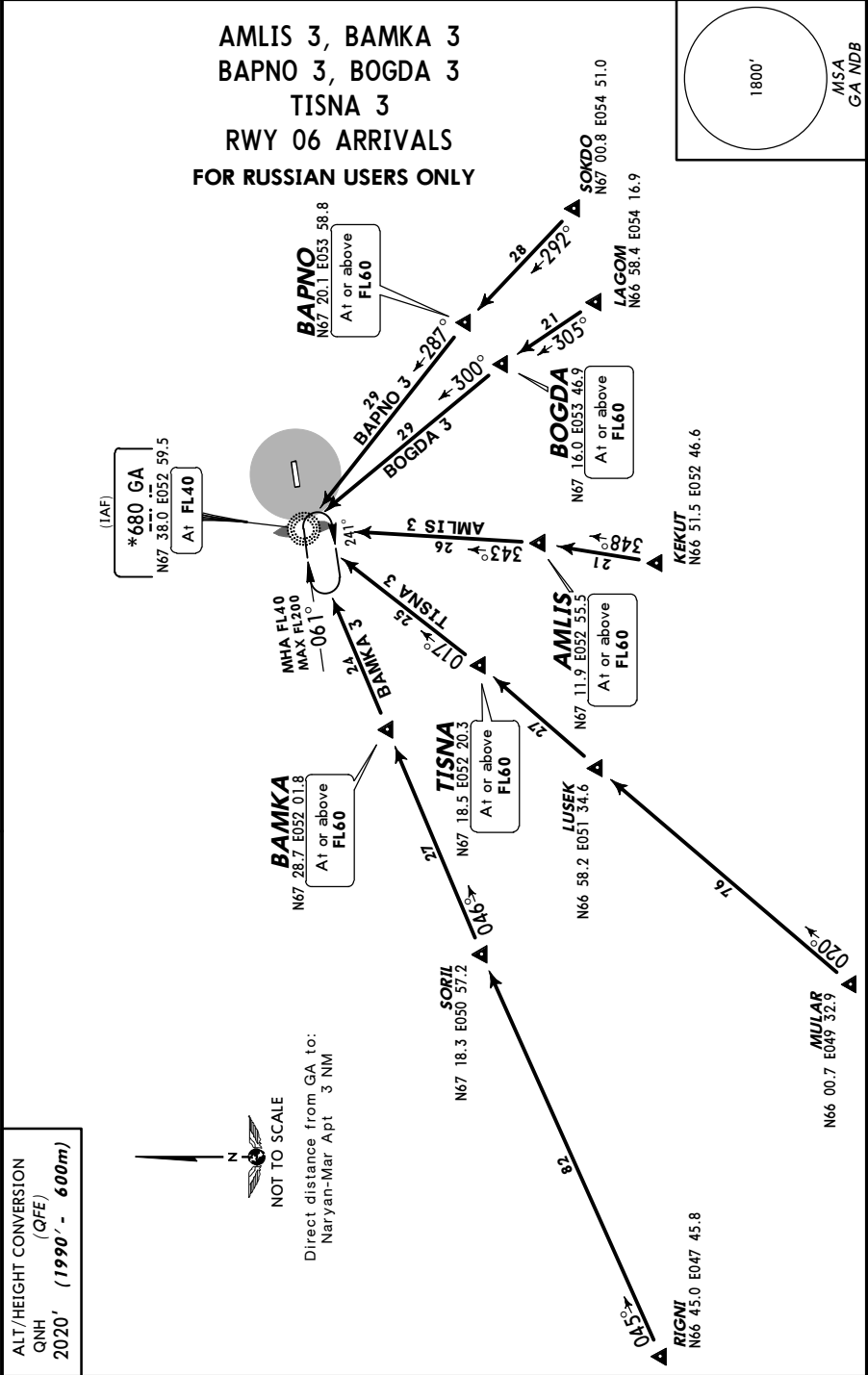
ALT/HEIGHT CONVERSION
QNH (QFE)
2020' (1979' - 600m)

ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUL 13 (10-2D)

NARYAN-MAR, RUSSIA
STAR

*ATIS 126.2 Russian only	Apt Elev 43'	Alt Set: MM (hPa on request) Trans level: FL40	QNH on request Trans alt: 2020' (1990')	(QFE)
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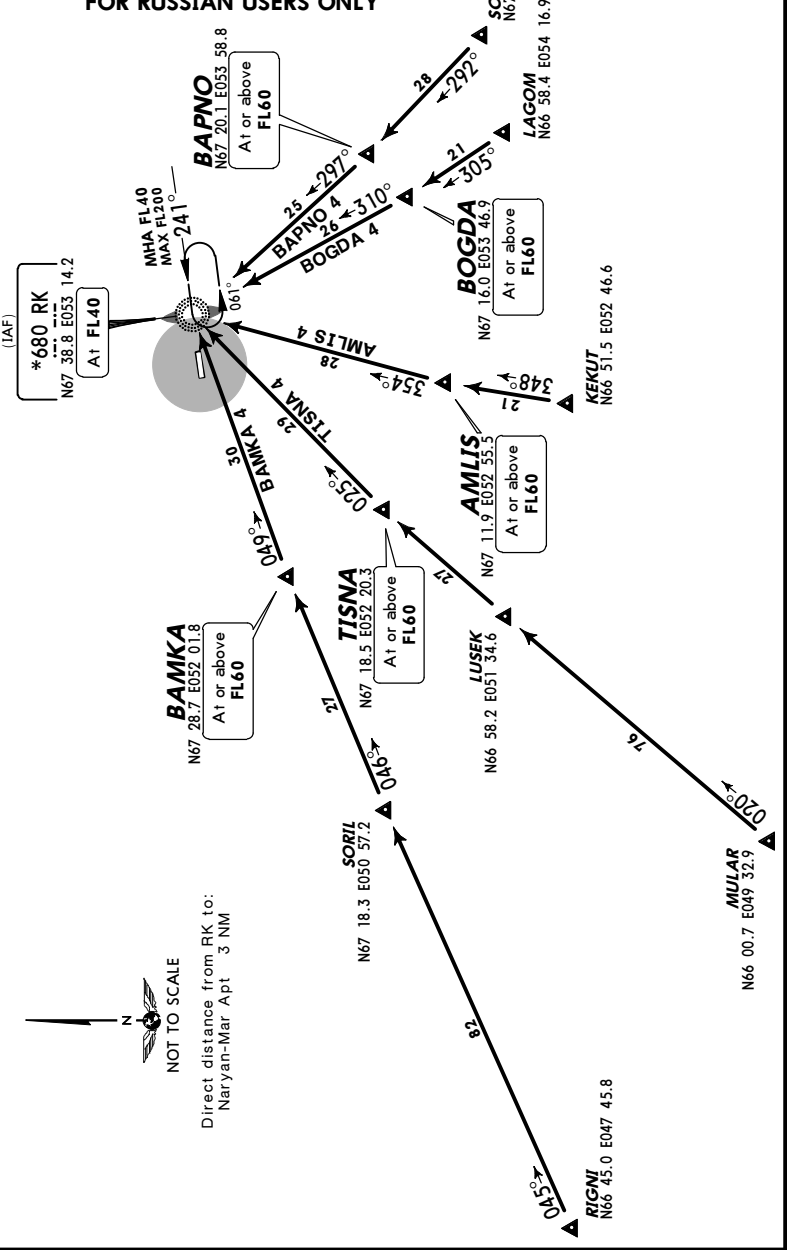
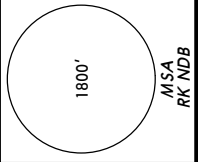
ULAM/NNM
NARYAN-MAR

19 JUL 13 **10-2E**

NARYAN-MAR, RUSSIA
STAR

*ATIS 126.2	Russian only	<i>Apt Elev</i> 43'	Alt Set: MM (hPa on request) Trans level: FL40	QNH on request Trans alt: 2020' (1979')	(<i>QFE</i>)
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AMLIS 4, BAMKA 4
BAPNO 4, BOGDA 4
TISNA 4
RWY 24 ARRIVALS
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
QNH (*QFE*)
2020' (**1979' - 600m**)

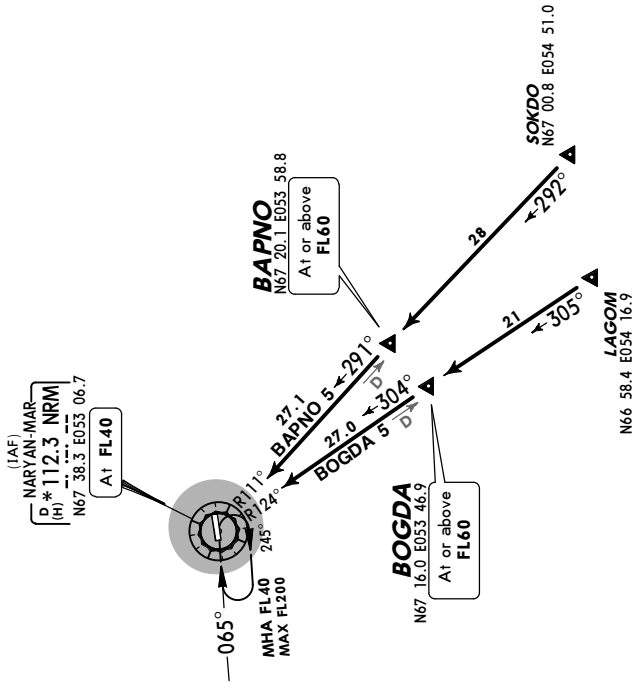
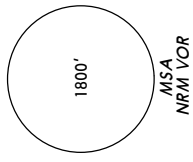
ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUL 13 (10-2F)

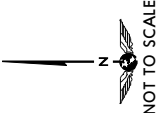
NARYAN-MAR, RUSSIA
STAR

*ATIS 126.2 Russian only	Apt Elev 43'	Alt Set: MM (hPa on request) Trans level: FL40	QNH on request Trans alt: 2020' (1990')	(QFE)
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BAPNO 5, BOGDA 5
RWY 06 ARRIVALS
FOR RUSSIAN USERS ONLY



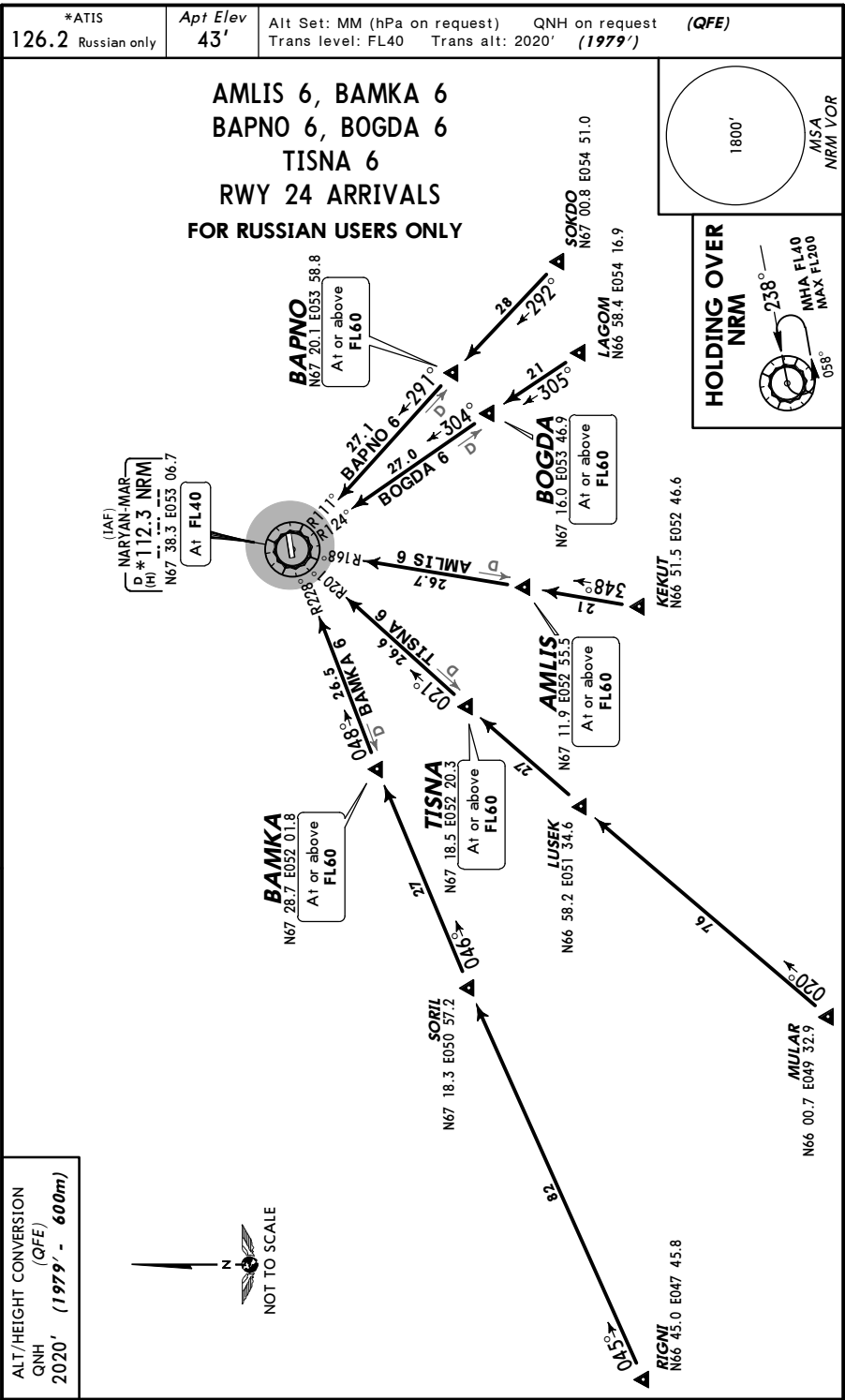
ALT/HEIGHT CONVERSION
QNH (QFE)
2020' (1990' - 600m)



ULAM/NNM
NARYAN-MAR

19 JUL 13 **JEPPesen**
(10-2G)

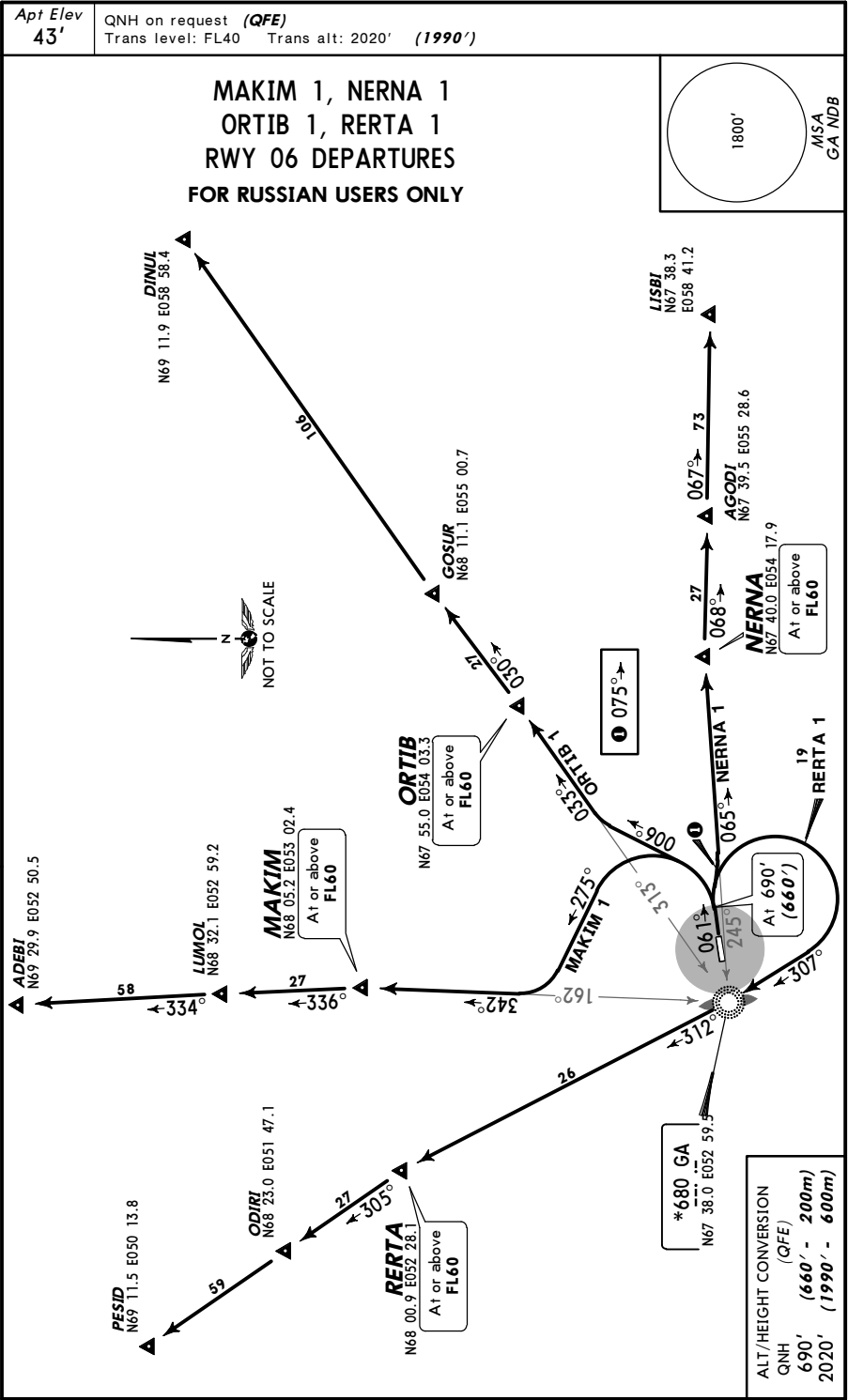
NARYAN-MAR, RUSSIA
STAR



ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUL 13 10-3

NARYAN-MAR, RUSSIA
SID



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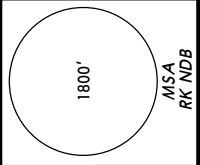
ULAM/NNM
NARYAN-MAR

19 JUL 13 **10-3B**

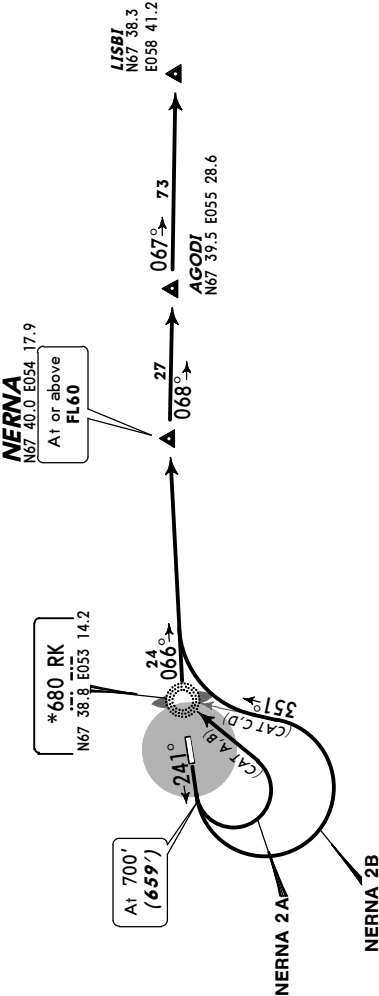
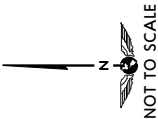
NARYAN-MAR, RUSSIA
SID

Apt Elev
43' QNH on request **(QFE)**
Trans level: FL40 Trans alt: 2020' **(1979')**

**NERNA 2A [NERN2A], NERNA 2B [NERN2B]
RWY 24 DEPARTURES
FOR RUSSIAN USERS ONLY**



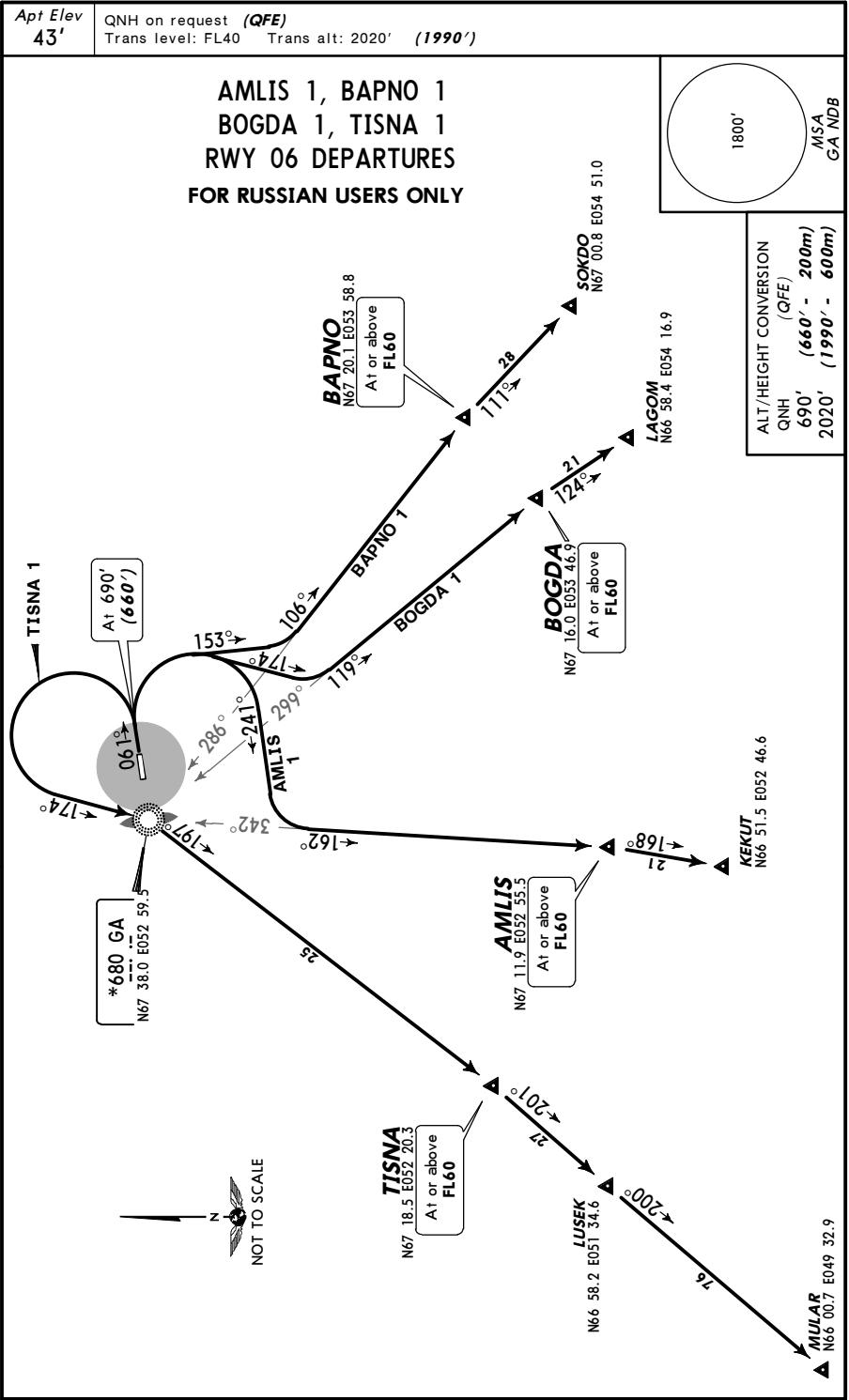
ALT/HEIGHT CONVERSION
QNH (QFE)
700' (659' - 200m)
2020' (1979' - 600m)



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JEPPesen
19 JUL 13 (10-3C)

NARYAN-MAR, RUSSIA
SID



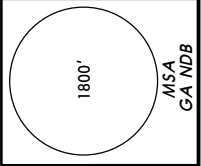
ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUL 13 (10-3D)

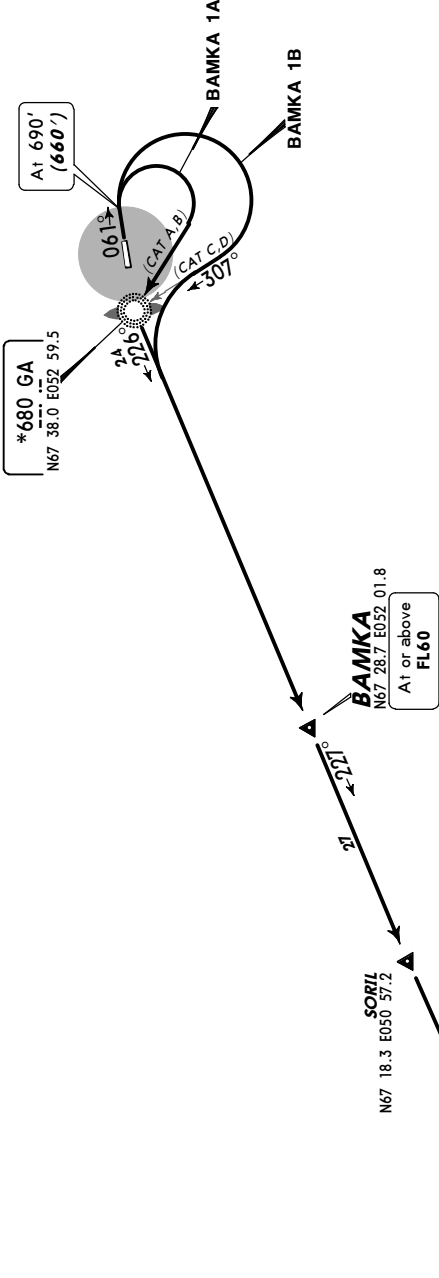
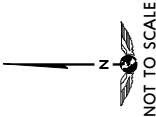
NARYAN-MAR, RUSSIA
SID

Apt Elev 43' QNH on request (QFE)
Trans level: FL40 Trans alt: 2020' (1990')

BAMKA 1A [BAMK1A], BAMKA 1B [BAMK1B]
RWY 06 DEPARTURES
FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION
QNH (QFE)
690' (660' - 200m)
2020' (1990' - 600m)

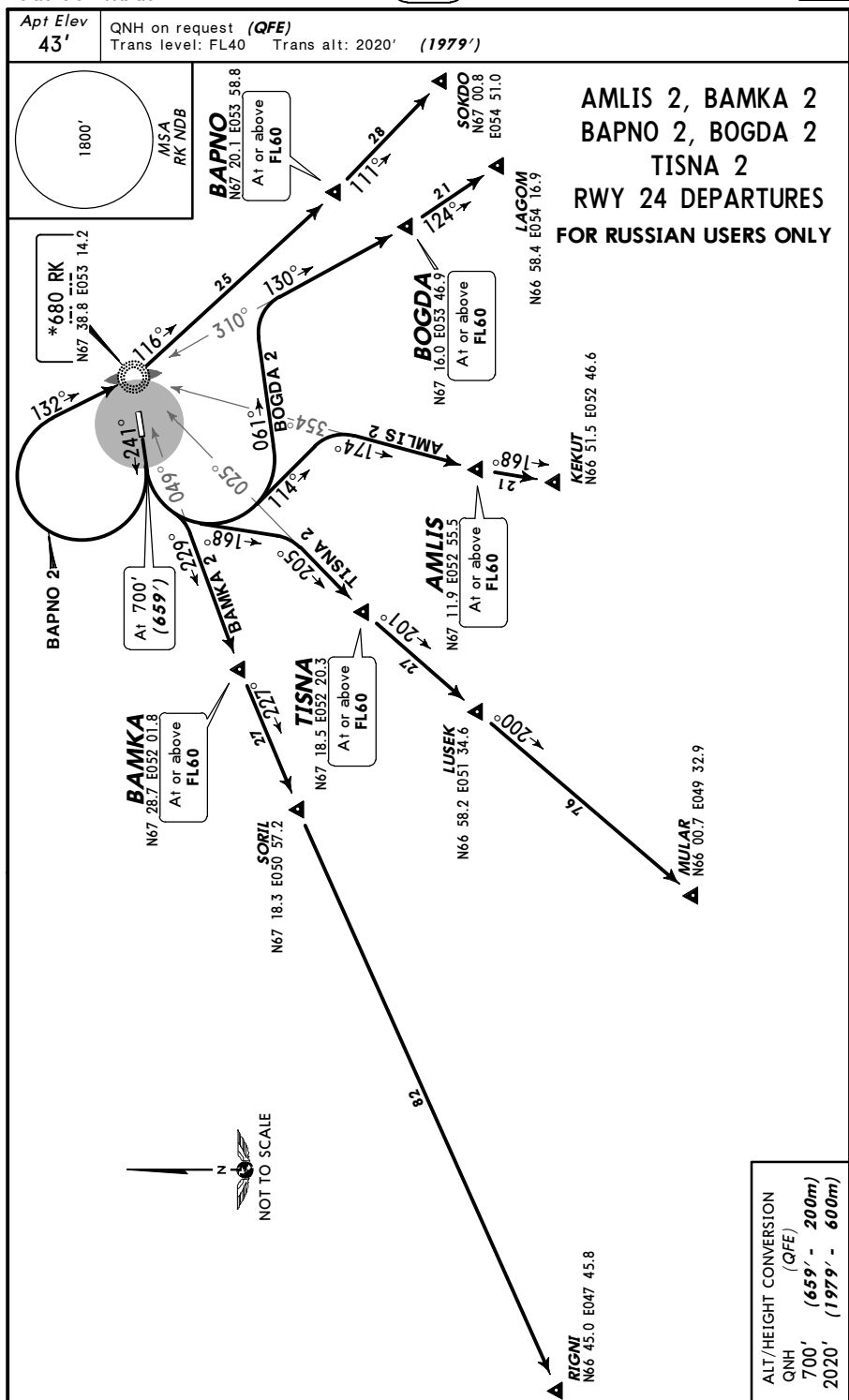


ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUL 13 (10-3E)

NARYAN-MAR, RUSSIA

SID



ULAM/NNM

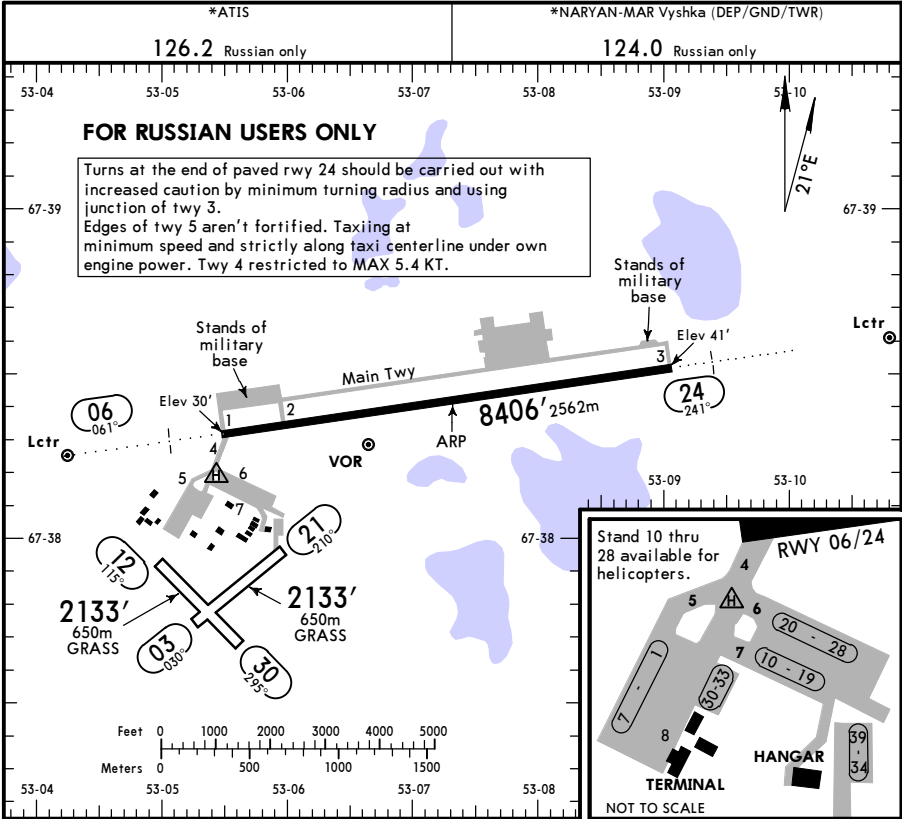
Apt Elev 43'
N67 38.4 E053 07.3

JEPPesen

17 APR 15 10-9 Eff 30 Apr

NARYAN-MAR, RUSSIA

NARYAN-MAR



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS LANDING BEYOND	TAKE-OFF	WIDTH
		Threshold	Glide Slope	
03	21			197' 60m
06	24	RL (60m) ALS	7433' 2266m	131' 40m
12	30			197' 60m

LOW VISIBILITY PROCEDURES (LVP)

LVP applied when RVR is 600m or less.
During LVP only one acft permitted on rwy and twy.

The flight crew will be informed when LVP are in progress by ATIS or ATS unit by phrase:
"LVP in progress, check your minimums".

The following is prohibited during LVP:
- take-off not from the runway beginning.
- take-off without stop on the line-up position.

	TAKE-OFF	
	AIR CARRIER (JAA) All Rwys	
	LVP must be in force RCLM (DAY only) or RL	RCLM (DAY only) or RL
A	250m	400m
B		
C	300m	
D		

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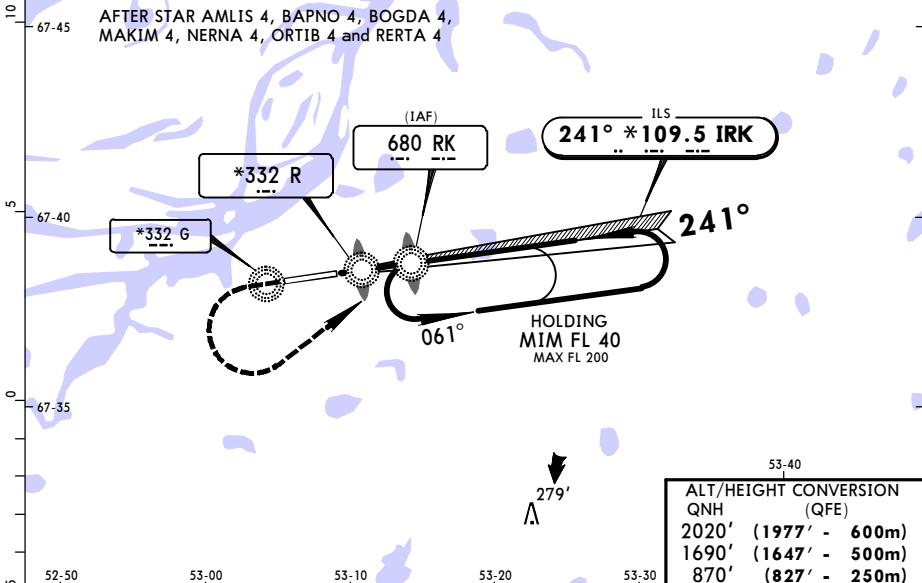
JEPPesen
17 APR 15
Eff 30 Apr (11-1)

NARYAN-MAR, RUSSIA
via Racetrack ILS Rwy 24

*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only
LOC IRK *109.5	Final Apch Crs 241°	GS LOM 666'(623')	ILS DA(H) 243'(200')	Apt Elev 43'	RWY 43'	1800' MSA RK NDB
MISSED APCH: Climb to 870'(827'), then turn LEFT to RK NDB climbing to 1690'(1647'), then turn RIGHT to final according to chart or to holding area.						
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40		Trans alt: 2020'(1977')

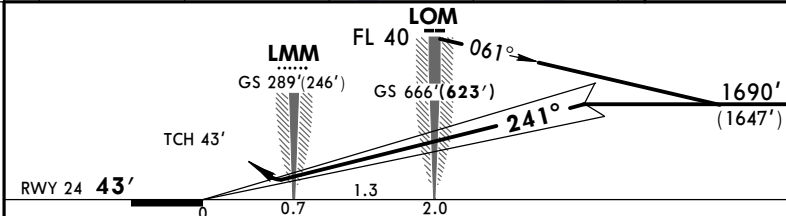
FOR RUSSIAN USERS ONLY

AFTER STAR AMLIS 4, BAPNO 4, BOGDA 4,
MAKIM 4, NERNA 4, ORTIB 4 and RERTA 4



ALT/HEIGHT CONVERSION	
QNH	(QFE)
2020'	(1977' - 600m)
1690'	(1647' - 500m)
870'	(827' - 250m)

CAT A & B:
3 Min
CAT C & D:
2 1/2 Min



Gnd speed-Kts	70	90	100	120	140	160	ALS	870' (827')	RK 680
GS	2.67°	331	425	472	567	661	756		LT

STRAIGHT-IN LANDING RWY 24

ILS		LOC (GS out)	
DA(H) 243'(200')			
FULL		ALS out	
A	1200m		NOT AUTHORIZED
B			
C			
D			

ULAM/NNM
NARYAN-MAR

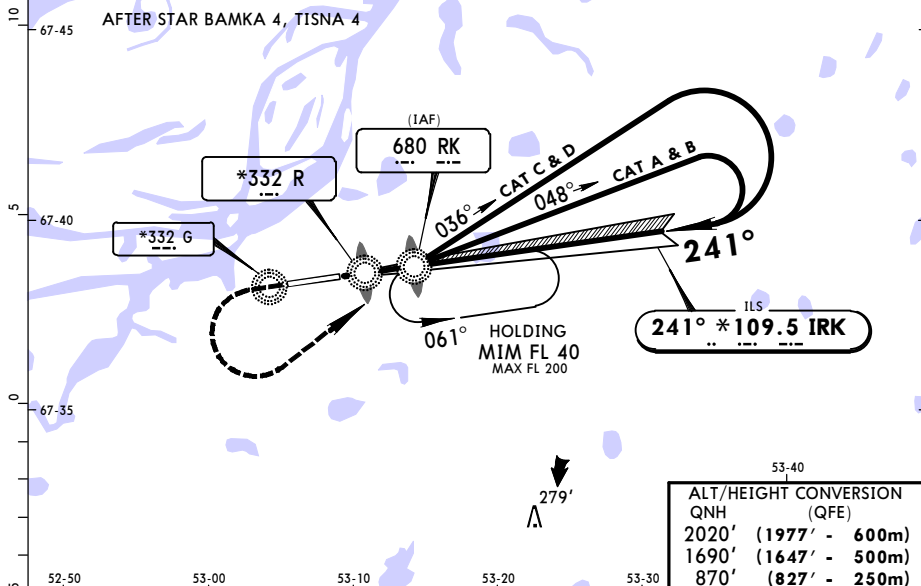
JEPPesen
17 APR 15
Eff 30 Apr (11-2)

NARYAN-MAR, RUSSIA
via Baceturn ILS Rwy 24

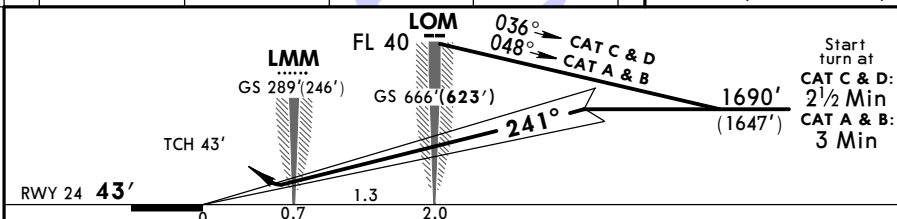
*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only
LOC IRK *109.5	Final Apch Crs 241°	GS LOM 666'(623')	ILS DA(H) 243'(200')	Apt Elev 43'	RWY 43'	1800' MSA RK NDB
MISSED APCH: Climb to 870'(827'), then turn LEFT to RK NDB climbing to 1690'(1647'), then turn RIGHT to final according to chart or to holding area.						
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40		Trans alt: 2020'(1977')

FOR RUSSIAN USERS ONLY

AFTER STAR BAMKA 4, TISNA 4



ALT/HEIGHT CONVERSION	QNH	(QFE)
2020'	(1977' - 600m)	
1690'	(1647' - 500m)	
870'	(827' - 250m)	



Gnd speed-Kts	70	90	100	120	140	160	ALS	870' (827')	RK 680
GS	2.67°	331	425	472	567	661	756		LT

STRAIGHT-IN LANDING RWY 24			
ILS		LOC (GS out)	
DA(H) 243'(200')			
FULL	ALS out		
A	1200m		NOT AUTHORIZED
B			
C			
D			

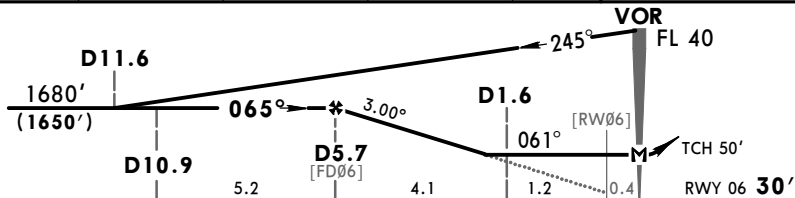
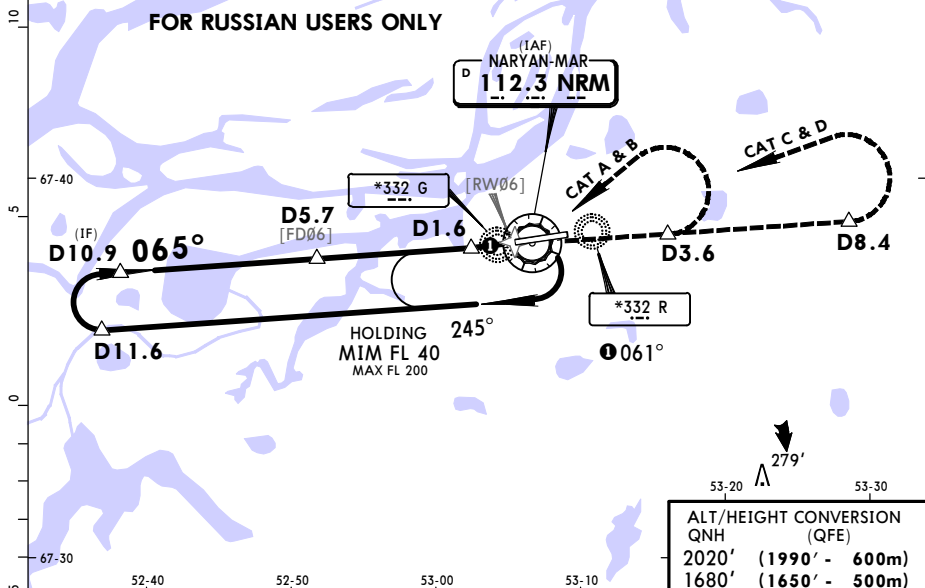
ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 13-1

NARYAN-MAR, RUSSIA
VOR DME Rwy 06

via Racetrack

*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only	
VOR NRM 112.3	Final Apch Crs 065°	Minimum Alt D5.7 1680'(1650')	MDA(H) 460'(430')	Apt Elev 43'	RWY 30'	1800'	
MISSED APCH: Climb STRAIGHT AHEAD to CAT A & B: D3.6 (CAT C & D: D8.4), then turn LEFT to VOR climbing to 1680' (1650'), then turn to final according to chart.							MSA NRM VOR
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40		Trans alt: 2020'(1990')	



Gnd speed-Kts	70	90	100	120	140	160	ALS Refer to Missed Apch above
Descent Angle 3.00°	372	478	531	637	743	849	
MAP at VOR							

STRAIGHT-IN LANDING RWY 06

MDA(H) 460'(430')

ALS out

A	1600m
B	2000m
C	2400m
D	

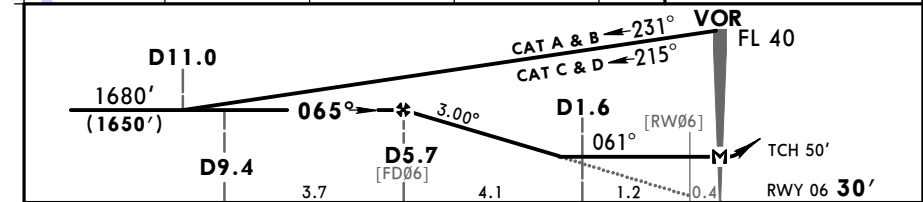
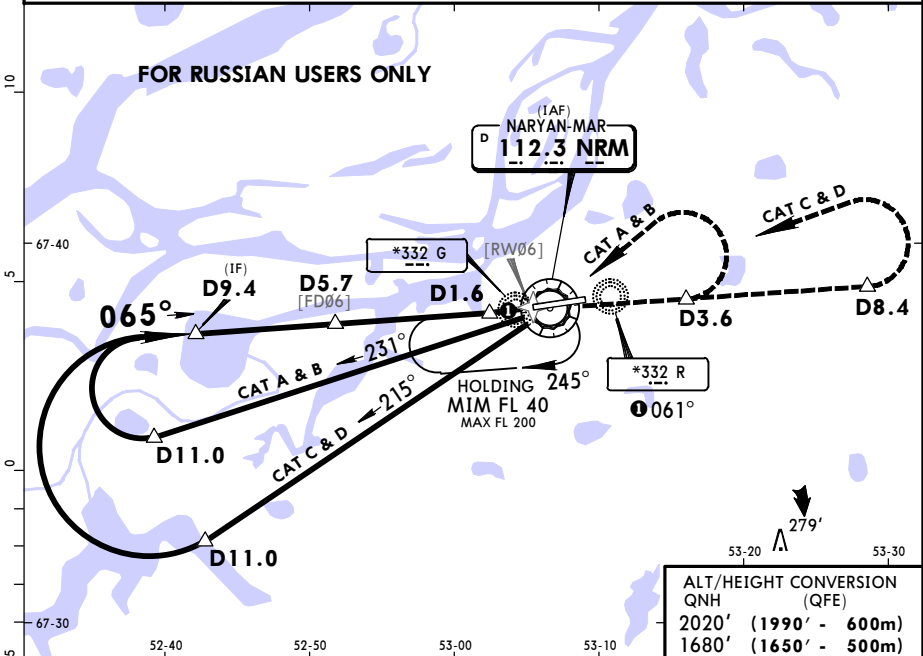
ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 13-2

NARYAN-MAR, RUSSIA
VOR DME Rwy 06

via Baseturn

BRIEFING STRIP	*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only	
	VOR NRM 112.3	Final Apch Crs 065°	Minimum Alt D5.7 1680'(1650')	MDA(H) 460'(430')	Apt Elev 43'	RWY 30'	1800' MSA NRM VOR	
	MISSED APCH: Climb STRAIGHT AHEAD to CAT A & B: D3.6 (CAT C & D: D8.4), then turn LEFT to VOR climbing to 1680' (1650'), then turn to final according to chart.							
	Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40			
					Trans alt: 2020'(1990')			



Gnd speed-Kts	70	90	100	120	140	160	ALS Refer to Missed Apch above
Descent Angle 3.00°	372	478	531	637	743	849	
MAP at VOR							

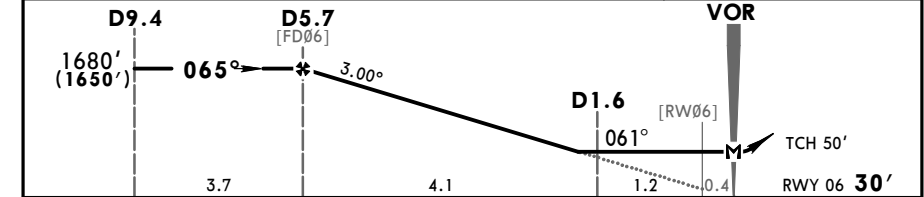
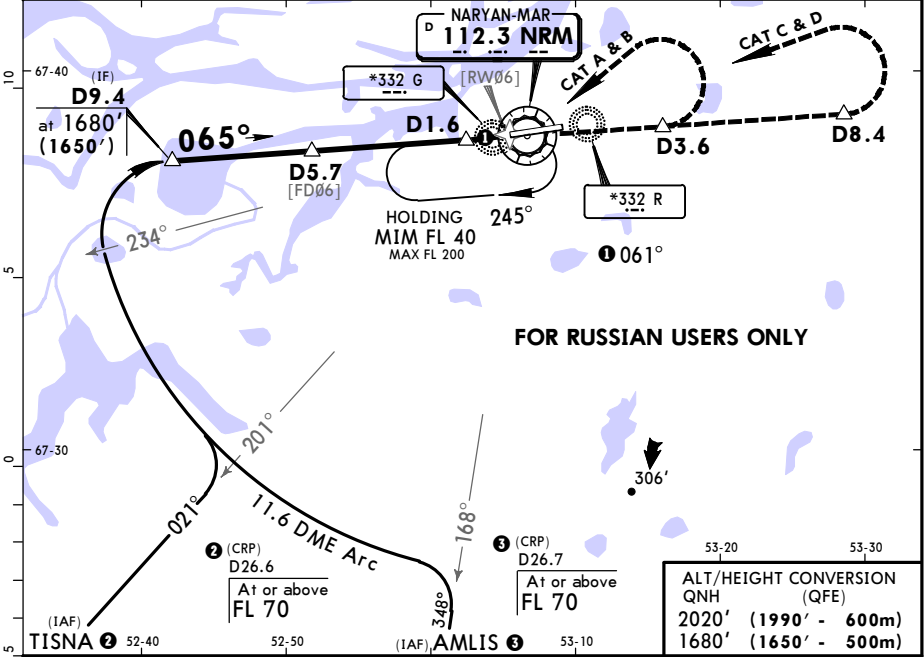
		STRAIGHT-IN LANDING RWY 06			
		MDA(H) 460'(430')			
		ALS out			
SPANS OPS	A	1600m			
	B				
	C	2000m			
	D	2400m			

ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 13-3

NARYAN-MAR, RUSSIA
VOR DME Rwy 06

*ATIS	*NARYAN-MAR Podkhod (APP)	*NARYAN-MAR Vyshka (TWR)	*Ground
126.2 Russian only	122.0 Russian only	124.0 Russian only	124.0 Russian only
VOR NRM 112.3	Final Apch Crs 065°	Minimum Alt D5.7 1680'(1650')	MDA(H) 460'(430')
		Apt Elev 43'	RWY 30'
MISSED APCH: Climb STRAIGHT AHEAD to CAT A & B: D3.6 (CAT C & D: D8.4), then turn LEFT to VOR climbing to 1680' (1650'), then turn to final according to chart.			1800'
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40			Trans alt: 2020' (1990')



Gnd speed-Kts	70	90	100	120	140	160	ALS Refer to Missed Apch above
Descent Angle 3.00°	372	478	531	637	743	849	
MAP at VOR							

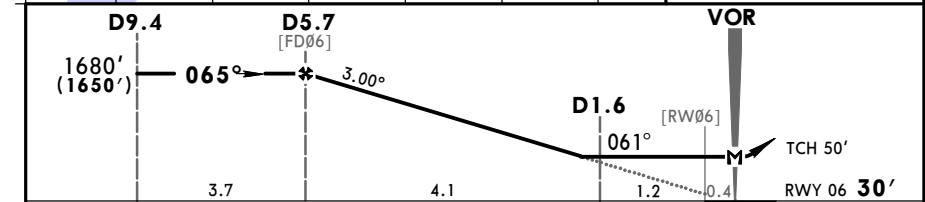
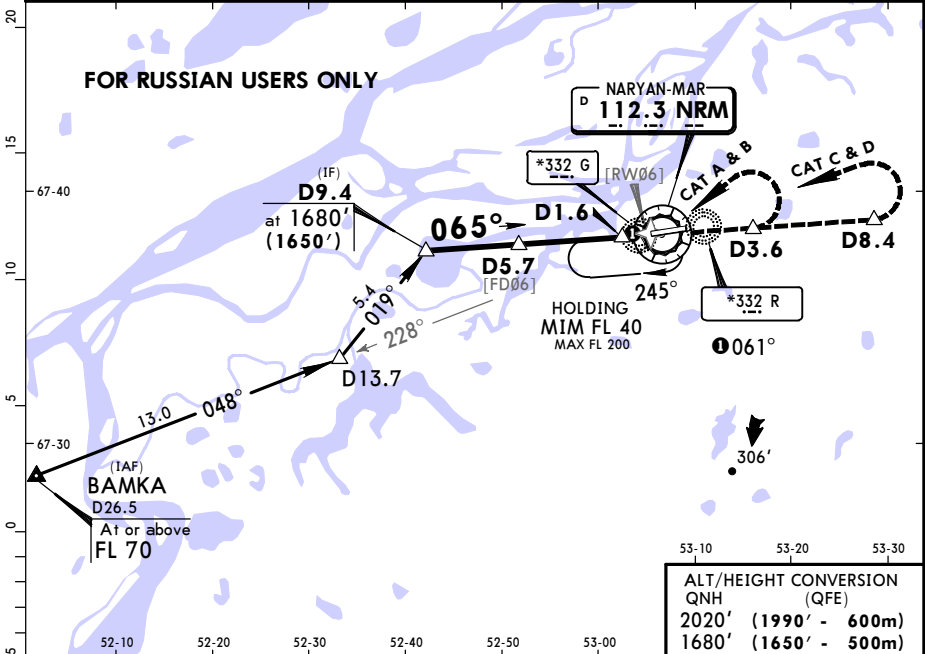
STRAIGHT-IN LANDING RWY 06			
MDA(H) 460'(430')		ALS out	
A	1600m		
B			
C	2000m		
D	2400m		

ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 13-4

NARYAN-MAR, RUSSIA
VOR DME Rwy 06

*ATIS	*NARYAN-MAR Podkhod (APP)	*NARYAN-MAR Vyshka (TWR)	*Ground
126.2 Russian only	122.0 Russian only	124.0 Russian only	124.0 Russian only
VOR NRM 112.3	Final Apch Crs 065°	Minimum Alt D5.7 1680'(1650')	MDA(H) 460'(430')
		Apt Elev 43'	RWY 30'
MISSED APCH: Climb STRAIGHT AHEAD to CAT A & B: D3.6 (CAT C & D: D8.4), then turn LEFT to VOR climbing to 1680' (1650'), then turn to final according to chart.			1800'
Alt Set: MM (hPa on req)			MSA NRM VOR
QNH on req (QFE)		Trans level: FL 40	Trans alt: 2020'(1990')



Gnd speed-Kts	70	90	100	120	140	160	ALS	Refer to Missed Apch above
Descent Angle 3.00°	372	478	531	637	743	849		
MAP at VOR								

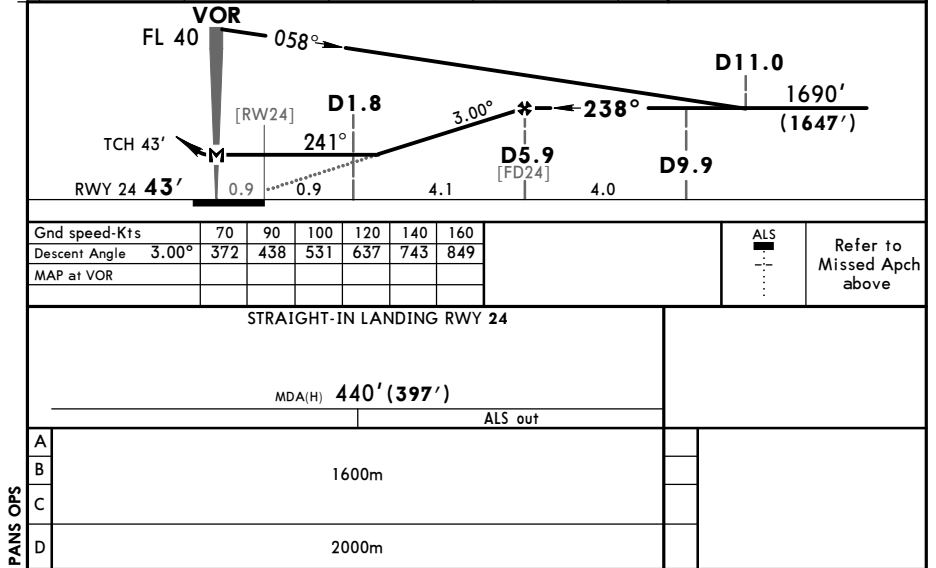
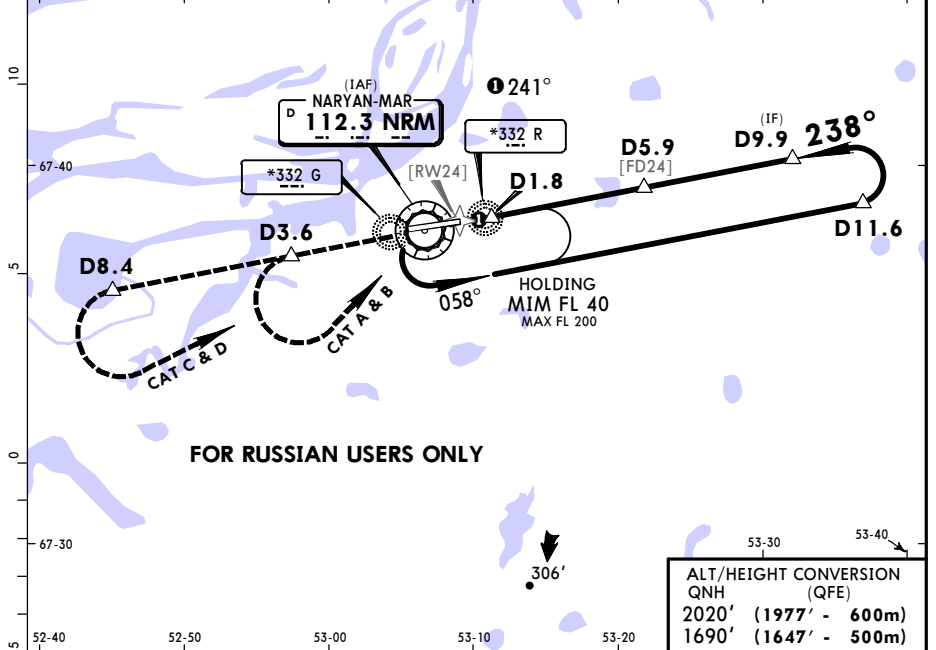
STRAIGHT-IN LANDING RWY 06		
MDA(H) 460'(430')		ALS out
A	1600m	
B		
C	2000m	
D	2400m	

ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 13-5

NARYAN-MAR, RUSSIA
VOR DME Rwy 24

*ATIS	*NARYAN-MAR Podkhod (APP)	*NARYAN-MAR Vyshka (TWR)	*Ground
126.2 Russian only	122.0 Russian only	124.0 Russian only	124.0 Russian only
VOR NRM 112.3	Final Apch Crs 238°	Minimum Alt D5.9 1690'(1647')	MDA(H) 440'(397')
		Apt Elev RWY 43'	43'
MISSED APCH: Climb STRAIGHT AHEAD to CAT A & B: D3.6 (CAT C & D: D8.4), then turn LEFT to VOR climbing to 1690' (1647'), then turn to final according to chart.			
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40 Trans alt: 2020' (1977')			
1800'			
MSA NRM VOR			



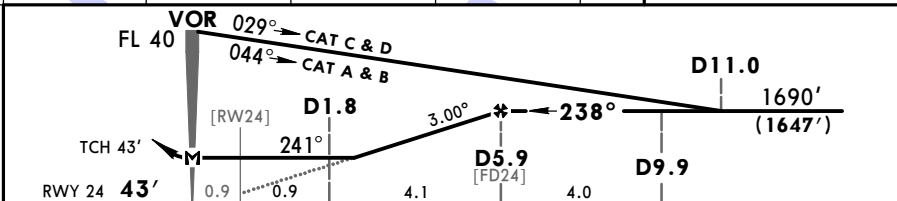
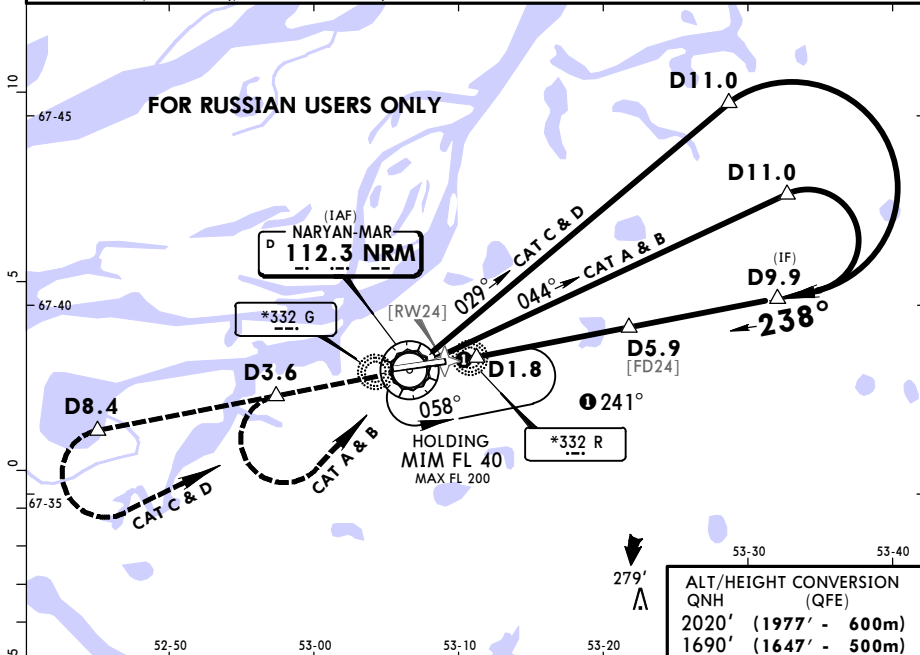
ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 13-6

NARYAN-MAR, RUSSIA
VOR DME Rwy 24

via Baseturn

*ATIS	*NARYAN-MAR Podkhod (APP)	*NARYAN-MAR Vyshka (TWR)	*Ground
126.2 Russian only	122.0 Russian only	124.0 Russian only	124.0 Russian only
VOR NRM	Final Apch Crs	Minimum Alt	MDA(H)
112.3	238°	D5.9 1690'(1647')	440'(397')
		Apt Elev	43'
		RWY	43'
MISSED APCH: Climb STRAIGHT AHEAD to CAT A & B: D3.6 (CAT C & D: D8.4), then turn LEFT to VOR climbing to 1690' (1647'), then turn to final according to chart.			1800'
Alt Set: MM (hPa on req)			MSA NRM VOR
QNH on req (QFE)		Trans level: FL 40	Trans alt: 2020' (1977')



Gnd speed-Kts	70	90	100	120	140	160	ALS	Refer to Missed Apch above
Descent Angle 3.00°	372	438	531	637	743	849		
MAP at VOR								

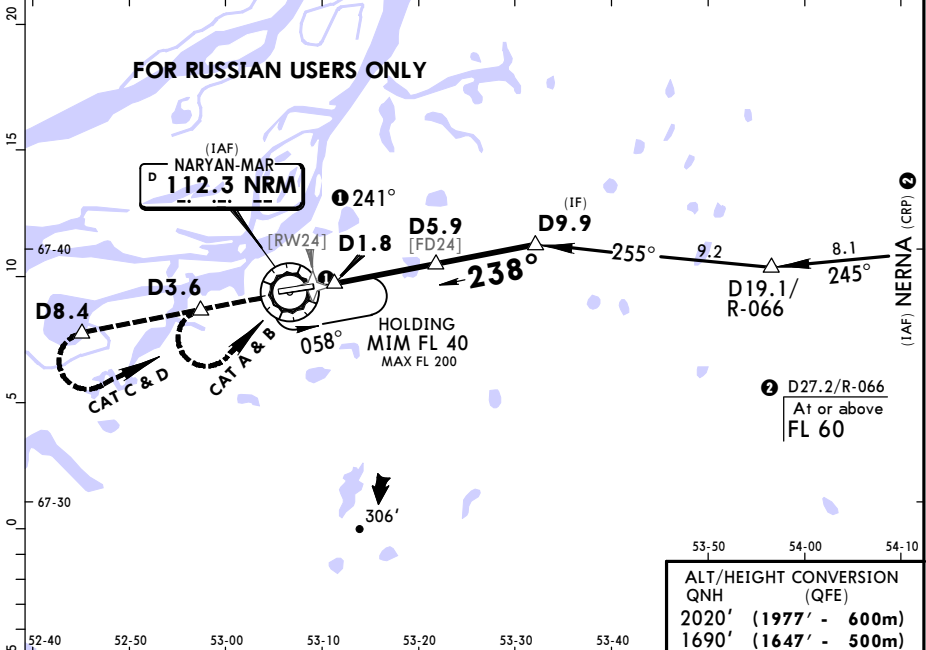
STRAIGHT-IN LANDING RWY 24		
MDA(H) 440'(397')		ALS out
A		
B	1600m	
C		
D	2000m	

ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 13-7

NARYAN-MAR, RUSSIA
via NERNA
VOR DME Rwy 24

*ATIS	*NARYAN-MAR Podkhod (APP)	*NARYAN-MAR Vyshka (TWR)	*Ground
126.2 Russian only	122.0 Russian only	124.0 Russian only	124.0 Russian only
VOR NRM 112.3	Final Apch Crs 238°	Minimum Alt D5.9 1690'(1647')	MDA(H) 440'(397')
		Apt Elev 43'	RWY 43'
MISSED APCH: Climb STRAIGHT AHEAD to CAT A & B: D3.6 (CAT C & D: D8.4), then turn LEFT to VOR climbing to 1690' (1647'), then turn to final according to chart.			1800'
Alt Set: MM (hPa on req)			MSA NRM VOR
QNH on req (QFE)		Trans level: FL 40	Trans alt: 2020' (1977')



VOR FL 40		D1.8		D5.9 [FD24]		D9.9	
TCH 43'		241°		3.00°		238°	
RWY 24 43'		0.9		0.9		4.1	
						4.0	
Gnd speed-Kts	70	90	100	120	140	160	
Descent Angle	3.00°	372	438	531	637	743	849
MAP at VOR							
STRAIGHT-IN LANDING RWY 24							ALS
MDA(H) 440'(397')							Refer to Missed Apch above
ALS out							
A							
B	1600m						
C							
D	2000m						

ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUN 15
Eff 25 Jun

16-1

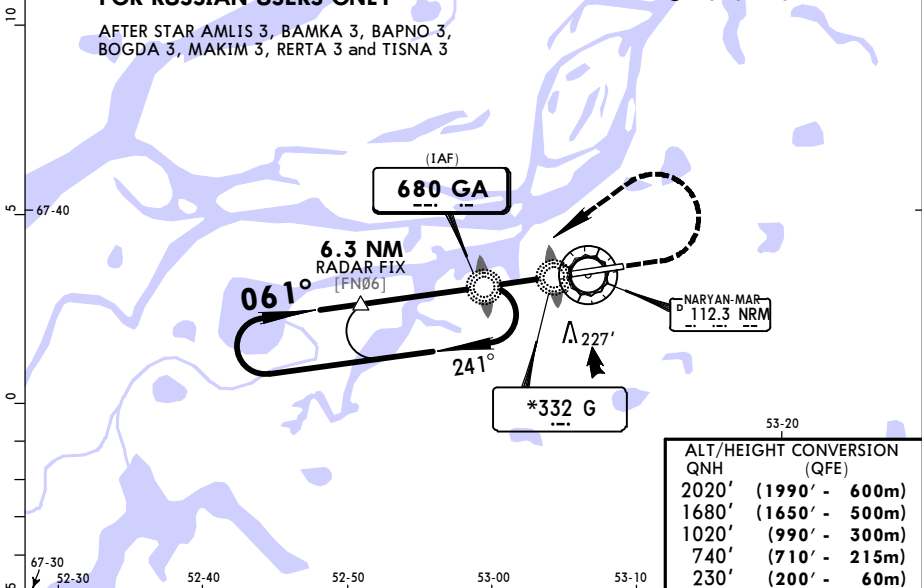
NARYAN-MAR, RUSSIA
2 NDB or GA NDB Rwy 06

BRIEFING STRIP™	*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only	
	NDB GA 680	Final Apch Crs 061°	Minimum Alt 6.3 NM RADAR FIX 1680'(1650')	MDA(H) Refer to Minimums	Apt Elev 43' RWY 30'	1800' MSA GA NDB		
	MISSED APCH: Climb to 1020'(990'), then turn LEFT to GA NDB climbing to 1680'(1650'), then turn RIGHT to final according to chart or to holding area.							
	Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40			
								Trans alt: 2020'(1990')

FOR RUSSIAN USERS ONLY

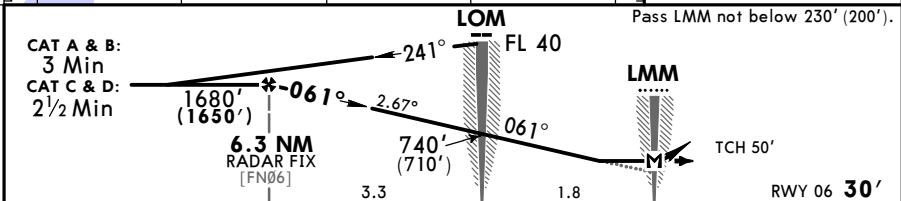
AFTER STAR AMLIS 3, BAMKA 3, BAPNO 3,
BOGDA 3, MAKIM 3, RERTA 3 and TISNA 3

1 via Racetrack



Pass LMM not below 230' (200').

CAT A & B:
3 Min
CAT C & D:
2 1/2 Min



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

ALS	1020' (990')	GA 680
		LT

STRAIGHT-IN LANDING RWY 06

	2 NDB		GA NDB	
	With FAF	W/o FAF	With FAF	W/o FAF
MDA(H)	400'(370')	AB: 750'(720') CD: 920'(890')	430'(400')	AB: 750'(720') CD: 920'(890')
ALS out				
A	1600m		1600m	
B				
C				
D	2000m		2000m	

CHANGES: Minimums.

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ULAM/NNM
NARYAN-MAR

JEPPesen
19 JUN 15
Eff 25 Jun

16-2

NARYAN-MAR, RUSSIA
2 NDB or GA NDB Rwy 06

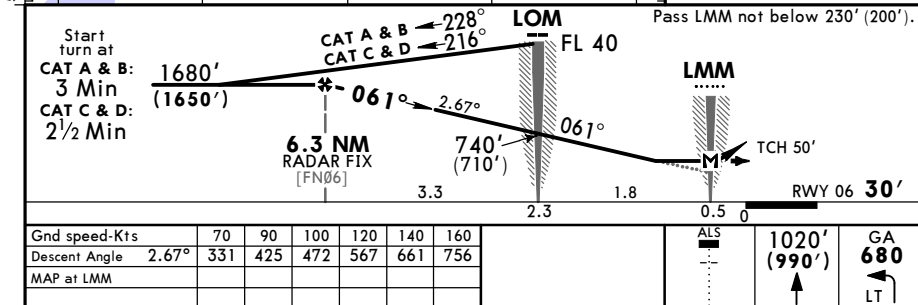
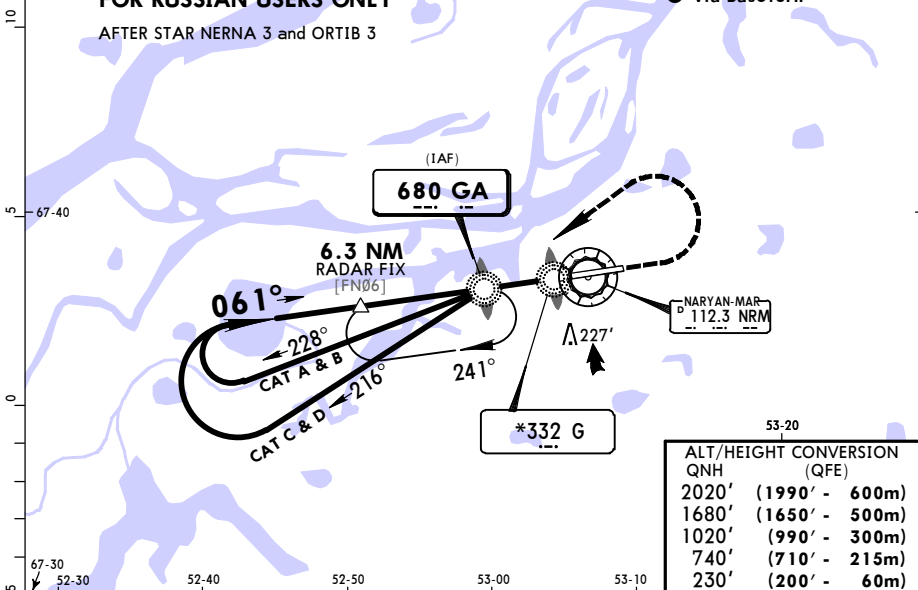
BRIEFING STRIP

*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only	
NDB GA 680	Final Apch Crs 061°	Minimum Alt 6.3 NM RADAR FIX 1680'(1650')		MDA(H) Refer to Minimums	Apt Elev RWY 43' 30'	1800' MSA GA NDB	
MISSED APCH: Climb to 1020'(990'), then turn LEFT to GA NDB climbing to 1680'(1650'), then turn RIGHT to final according to chart or to holding area.							
Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40		Trans alt: 2020' (1990')	

FOR RUSSIAN USERS ONLY

AFTER STAR NERNA 3 and ORTIB 3

1 via Baseturn



STRAIGHT-IN LANDING RWY 06			
2 NDB		GA NDB	
With FAF MDA(H) 400'(370')	W/o FAF AB: 750'(720') CD: 920'(890')	With FAF MDA(H) 430'(400')	W/o FAF AB: 750'(720') CD: 920'(890')
ALS out	ALS out	ALS out	ALS out
A	1600m	1600m	1600m
B	4400m	4400m	4400m
C	2000m	2000m	2000m
D	4800m	4800m	4800m

ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr 16-3

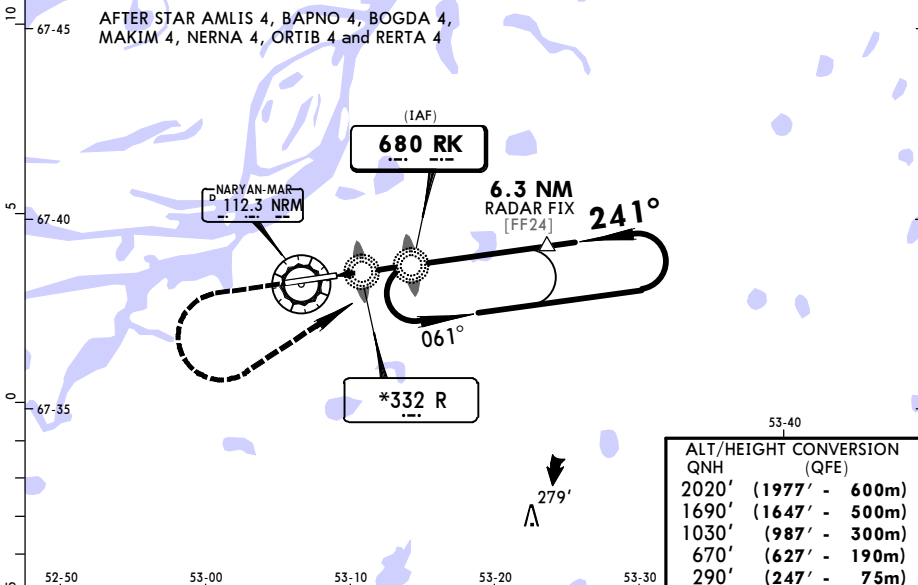
NARYAN-MAR, RUSSIA
2 NDB or RK NDB Rwy 24

BRIEFING STRIP TM	*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only	
	NDB RK 680	Final Apch Crs 241°	Minimum Alt 6.3 NM RADAR FIX 1690'(1647')	MDA(H) Refer to Minimums	Apt Elev 43' RWY 43'	1800' MSA RK NDB		
	MISSED APCH: Climb to 1030'(987'), then turn LEFT to RK NDB climbing to 1690'(1647'), then turn RIGHT to final according to chart or to holding area.							
	Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40		Trans alt: 2020' (1977')	

FOR RUSSIAN USERS ONLY

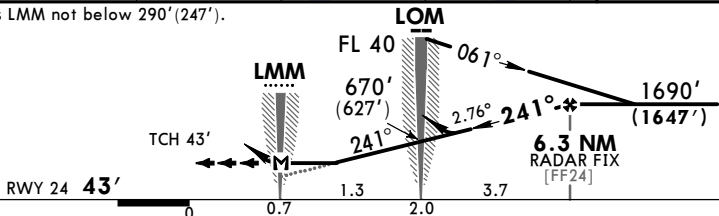
1 via Racetrack

AFTER STAR AMLIS 4, BAPNO 4, BOGDA 4, MAKIM 4, NERNA 4, ORTIB 4 and RERTA 4



ALT/HEIGHT CONVERSION	
QNH	(QFE)
2020'	(1977' - 600m)
1690'	(1647' - 500m)
1030'	(987' - 300m)
670'	(627' - 190m)
290'	(247' - 75m)

Pass LMM not below 290' (247').



CAT A & B:
3 Min
CAT C & D:
2 1/2 Min

Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 2.76°	342	439	488	586	683	781
2 NDB: MAP at LMM						

ALS	1030' (987')	RK 680
		LT

STRAIGHT-IN LANDING RWY 24

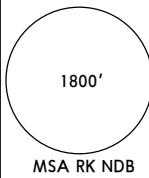
2 NDB		RK NDB	
With FAF	W/o FAF	With FAF	W/o FAF
MDA(H) 350'(307')	AB: 760'(717') CD: 830'(787')	MDA(H) 440'(397')	AB: 770'(727') CD: 840'(797')
ALS out	ALS out	ALS out	ALS out
PANS OPS A B C D	1600m		3200m
			3600m
			4000m
			4000m

ULAM/NNM
NARYAN-MAR

JEPPesen
17 APR 15
Eff 30 Apr

16-4

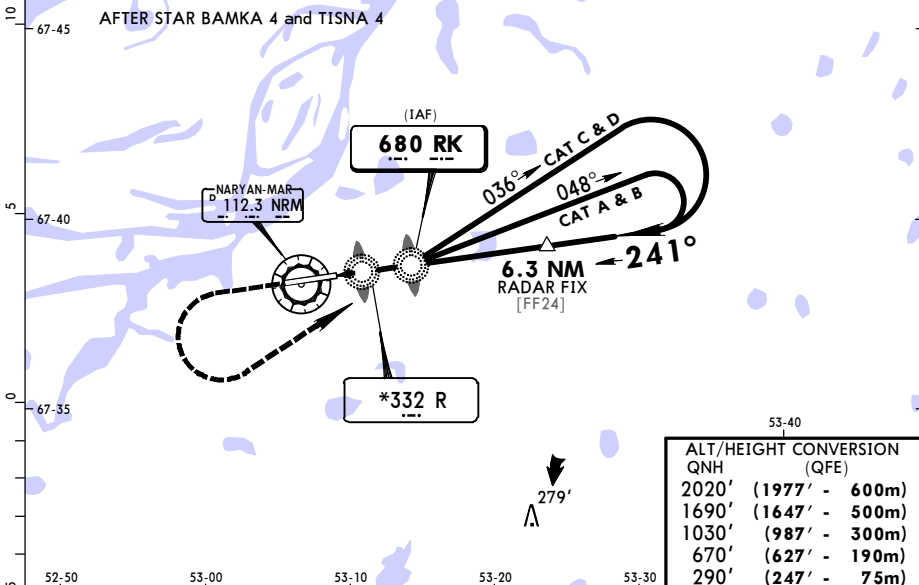
NARYAN-MAR, RUSSIA
2 NDB or RK NDB Rwy 24

BRIEFING STRIP™	*ATIS 126.2 Russian only		*NARYAN-MAR Podkhod (APP) 122.0 Russian only		*NARYAN-MAR Vyshka (TWR) 124.0 Russian only		*Ground 124.0 Russian only	
	NDB RK 680	Final Apch Crs 241°	Minimum Alt 6.3 NM RADAR FIX 1690'(1647')	MDA(H) Refer to Minimums	Apt Elev 43' RWY 43'			
	MISSED APCH: Climb to 1030'(987'), then turn LEFT to RK NDB climbing to 1690'(1647'), then turn RIGHT to final according to chart or to holding area.						1800'	
	Alt Set: MM (hPa on req)		QNH on req (QFE)		Trans level: FL 40		Trans alt: 2020'(1977')	

FOR RUSSIAN USERS ONLY

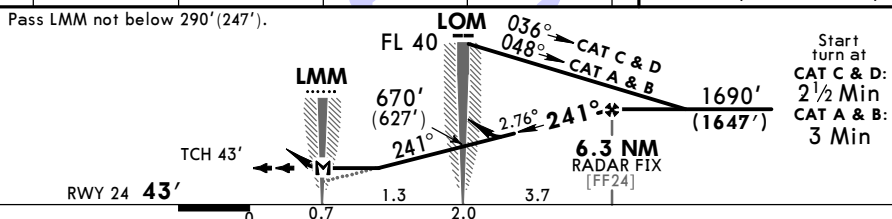
AFTER STAR BAMKA 4 and TISNA 4

1 via Baseturn



ALT/HEIGHT CONVERSION	
QNH	(QFE)
2020'	(1977' - 600m)
1690'	(1647' - 500m)
1030'	(987' - 300m)
670'	(627' - 190m)
290'	(247' - 75m)

Pass LMM not below 290'(247').



Start
turn at
CAT C & D:
2 1/2 Min
CAT A & B:
3 Min

Gnd speed-Kts	70	90	100	120	140	160	ALS 	1030' (987') ↑	RK 680 LT ↶
Descent Angle 2.76°	342	439	488	586	683	781			
2 NDB: MAP at LMM									

STRAIGHT-IN LANDING RWY 24

2 NDB				RK NDB			
With FAF		W/o FAF		With FAF		W/o FAF	
MDA(H) 350'(307')		AB: 760'(717') CD: 830'(787')		MDA(H) 440'(397')		AB: 770'(727') CD: 840'(797')	
ALS out		ALS out		ALS out		ALS out	
PANS OPS A B C D	1600m		1600m	2200m		3200m	
			3600m			3600m	
			4000m			3600m	
			4000m			4000m	

Chart changes since cycle 12-2016

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
NARYAN-MAR, (NARYAN-MAR - ULAM)				

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport ULAM