Page 1
Changed chart(s) since Disc 26-2012
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

No revision activity since Disc 26-2012

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport UOII

Type: Terminal
Effectivity: Temporary
Begin Date: Immediately
End Date: Until Further Notice

Rwy 30 Take-off mnm is 2000m.

General Info
Igarka, RUS
N 67° 26.5' E 86° 37.3' Mag Var: 18.1°E
Elevation: 79'

Public, IFR, No Customs
Fuel: Jet A-1

Time Zone Info: GMT+8:00 no DST

Runway Info
Runway 12-30 8242' x 151' concrete

Runway 12 (117.0°M) TDZE 75'
  Lights: Edge, ALS
Runway 30 (297.0°M) TDZE 79'
  Lights: Edge

Communications Info
ATIS **126.2** Non-English
Igarka Approach Control **124.2** Non-English
Igarka Transit Operations **131.8** Non-English

Notebook Info

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-2)

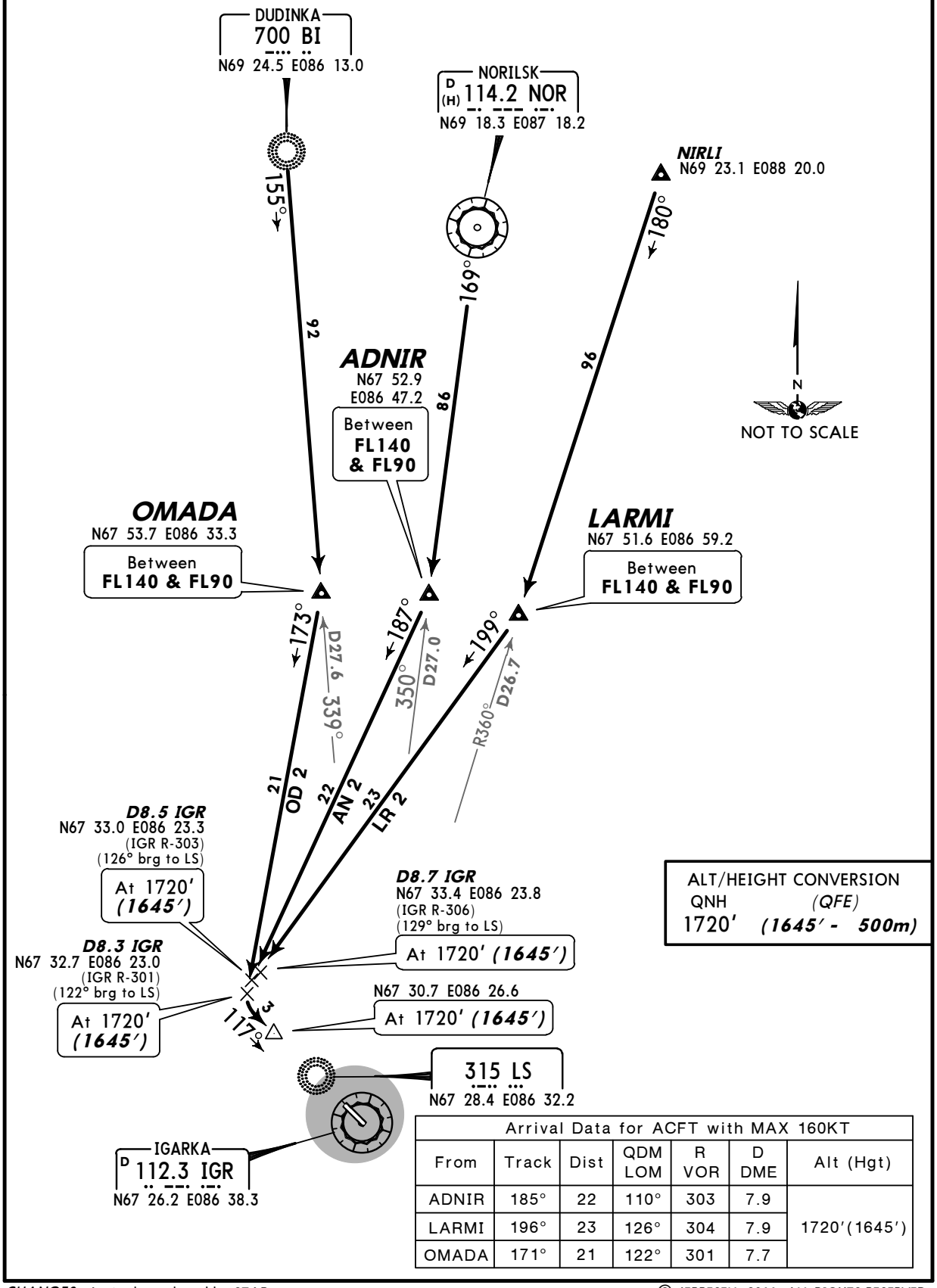
IGARKA, RUSSIA
STAR

*ATIS	Apt Elev	
126.2	79′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 Trans alt (hgt): 1720′ (1645′)

1800′
MSA
ARP

AN 2, LR 2, OD 2
RWY 12 ARRIVALS

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION

QNH	(QFE)
1720′	(1645′ - 500m)

Arrival Data for ACFT with MAX 160KT						
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
ADNIR	185°	22	110°	303	7.9	1720′(1645′)
LARMI	196°	23	126°	304	7.9	
OMADA	171°	21	122°	301	7.7	

CHANGES: Arrivals replaced by STARs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-2A)

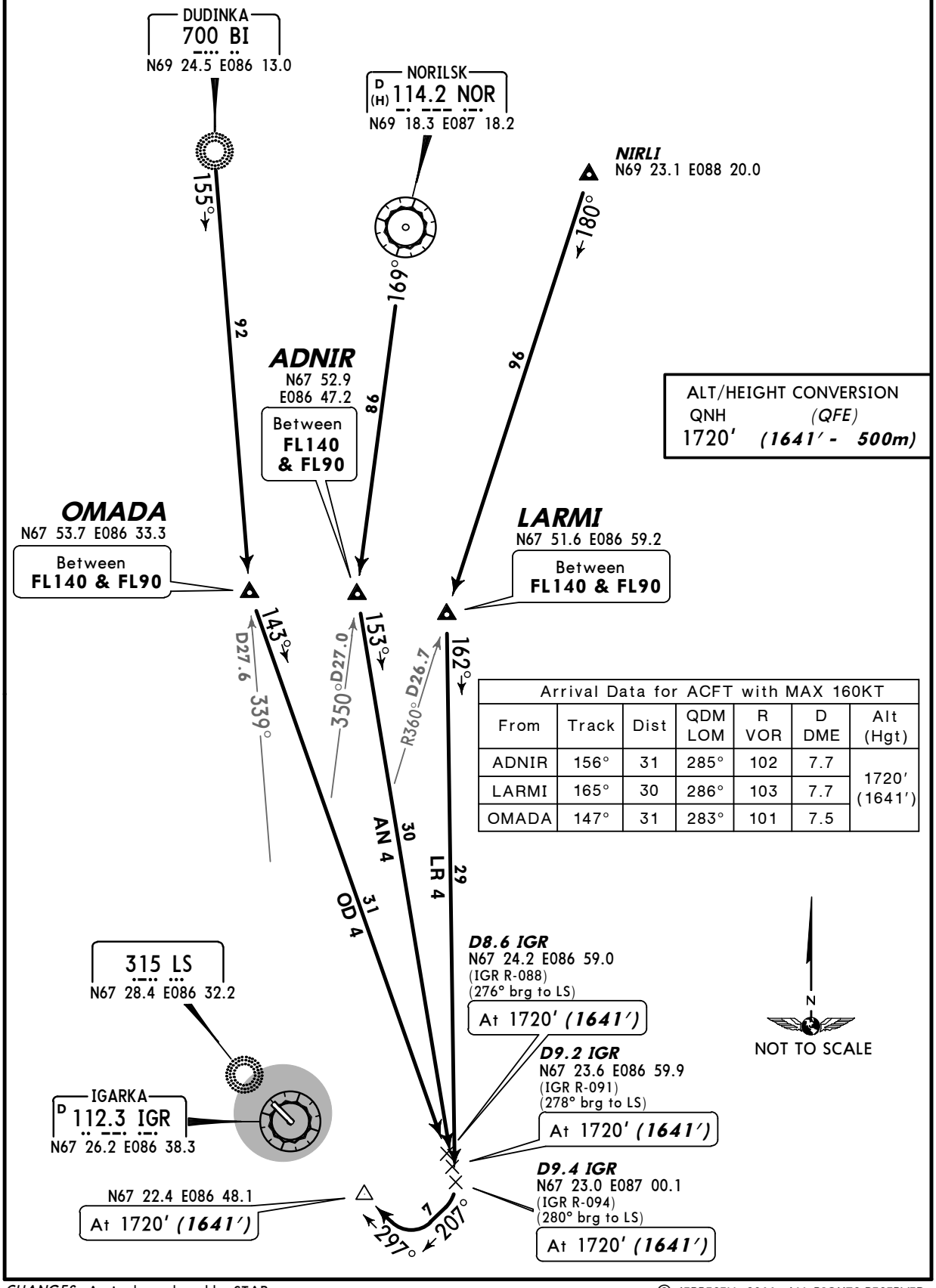
IGARKA, RUSSIA
STAR

*ATIS	Apt Elev	
126.2	79′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 Trans alt (hgt): 1720′ *(1641′)*

1800′
MSA
ARP

AN 4, LR 4, OD 4
RWY 30 ARRIVALS

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION

QNH	(QFE)
1720′	*(1641′ - 500m)*

Arrival Data for ACFT with MAX 160KT						
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
ADNIR	156°	31	285°	102	7.7	1720′ (1641′)
LARMI	165°	30	286°	103	7.7	
OMADA	147°	31	283°	101	7.5	

CHANGES: Arrivals replaced by STARs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-2B)

IGARKA, RUSSIA
STAR

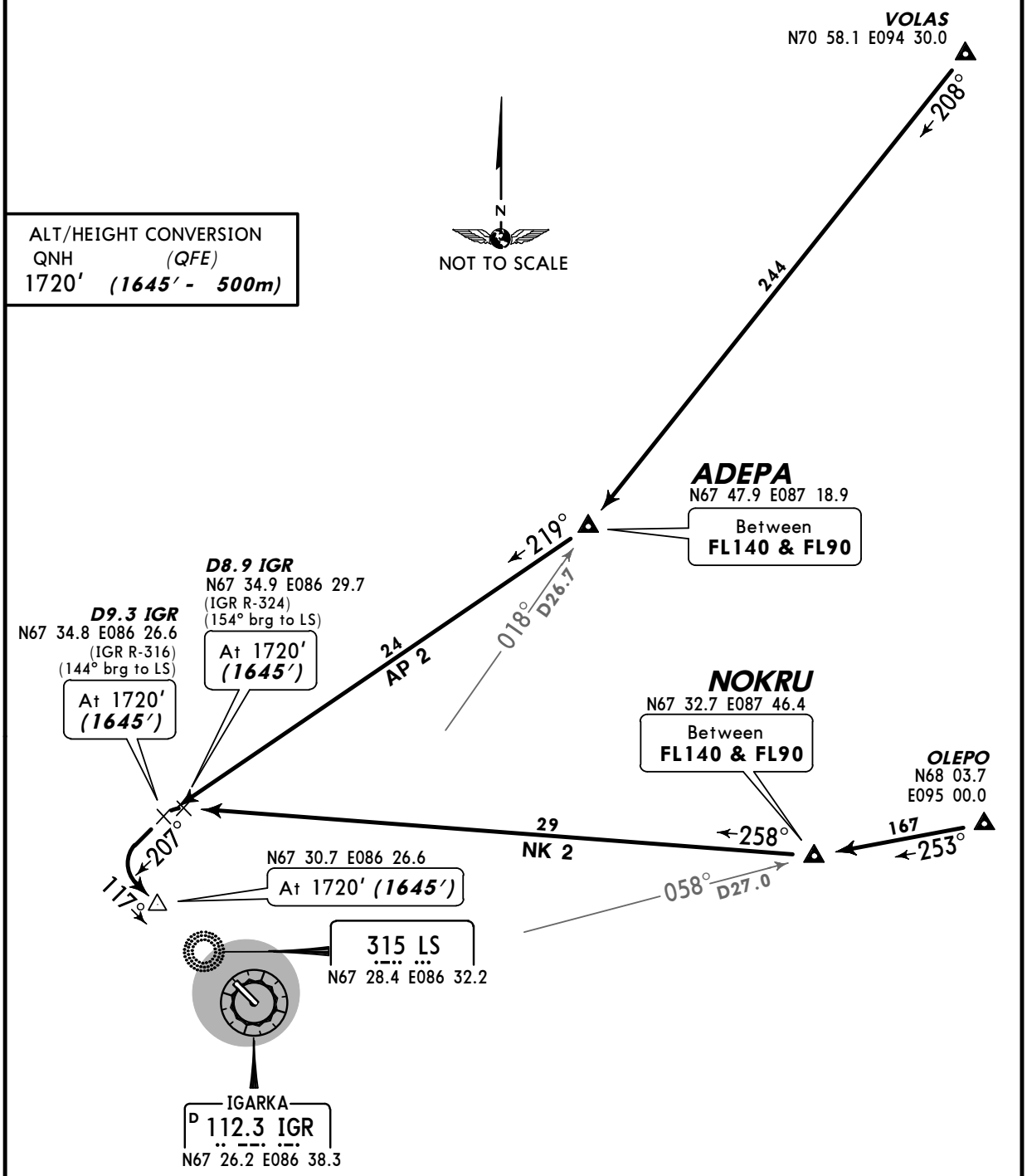
*ATIS	Apt Elev	Alt Set: MM (hPa on request) QNH on request (QFE)
126.2	79′	Trans level: FL40 Trans alt (hgt): 1720′ *(1645′)*

1800′
MSA
ARP

AP 2, NK 2
RWY 12 ARRIVALS
BY ATC

FOR RUSSIAN USERS ONLY

ALT/HEIGHT CONVERSION
QNH (QFE)
1720′ *(1645′ - 500m)*



Arrival Data for ACFT with MAX 160KT						
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
ADEPA	215°	25	130°	307	8.0	1720′(1645′)
NOKRU	252°	30	138°	312	7.9	

CHANGES: Arrivals replaced by STARs.

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UOII/IAA
IGARKA

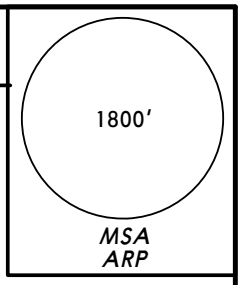
JEPPESEN
23 DEC 11 (10-2C)

IGARKA, RUSSIA
STAR

*ATIS	Apt Elev	Alt Set: MM (hPa on request) QNH on request (QFE)
126.2	79′	Trans level: FL40 Trans alt (hgt): 1720′ *(1641′)*

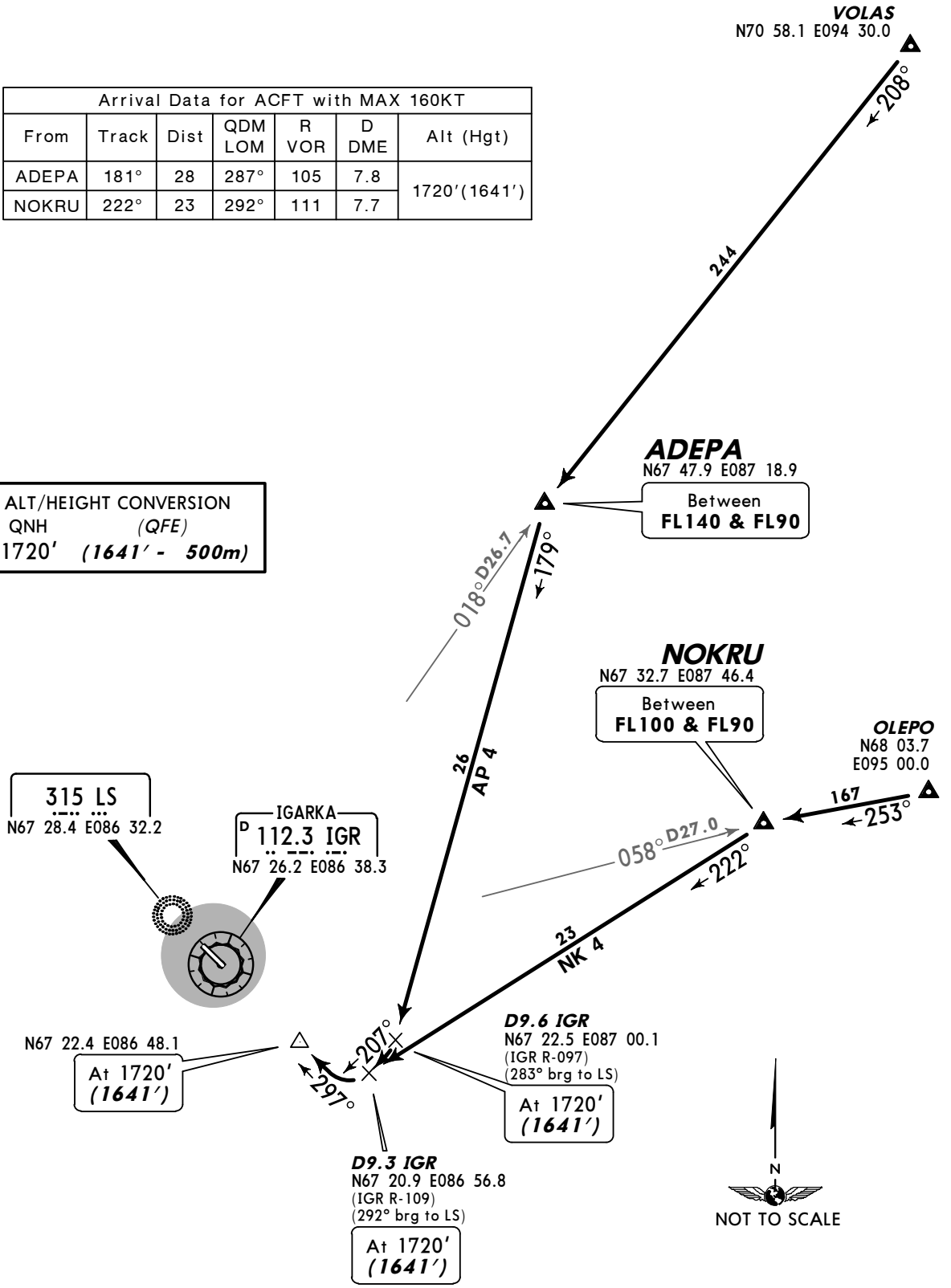
AP 4, NK 4
RWY 30 ARRIVALS
BY ATC

FOR RUSSIAN USERS ONLY



Arrival Data for ACFT with MAX 160KT						
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
ADEPA	181°	28	287°	105	7.8	1720′(1641′)
NOKRU	222°	23	292°	111	7.7	

ALT/HEIGHT CONVERSION
QNH (QFE)
1720′ *(1641′ - 500m)*



CHANGES: Arrivals replaced by STARs.

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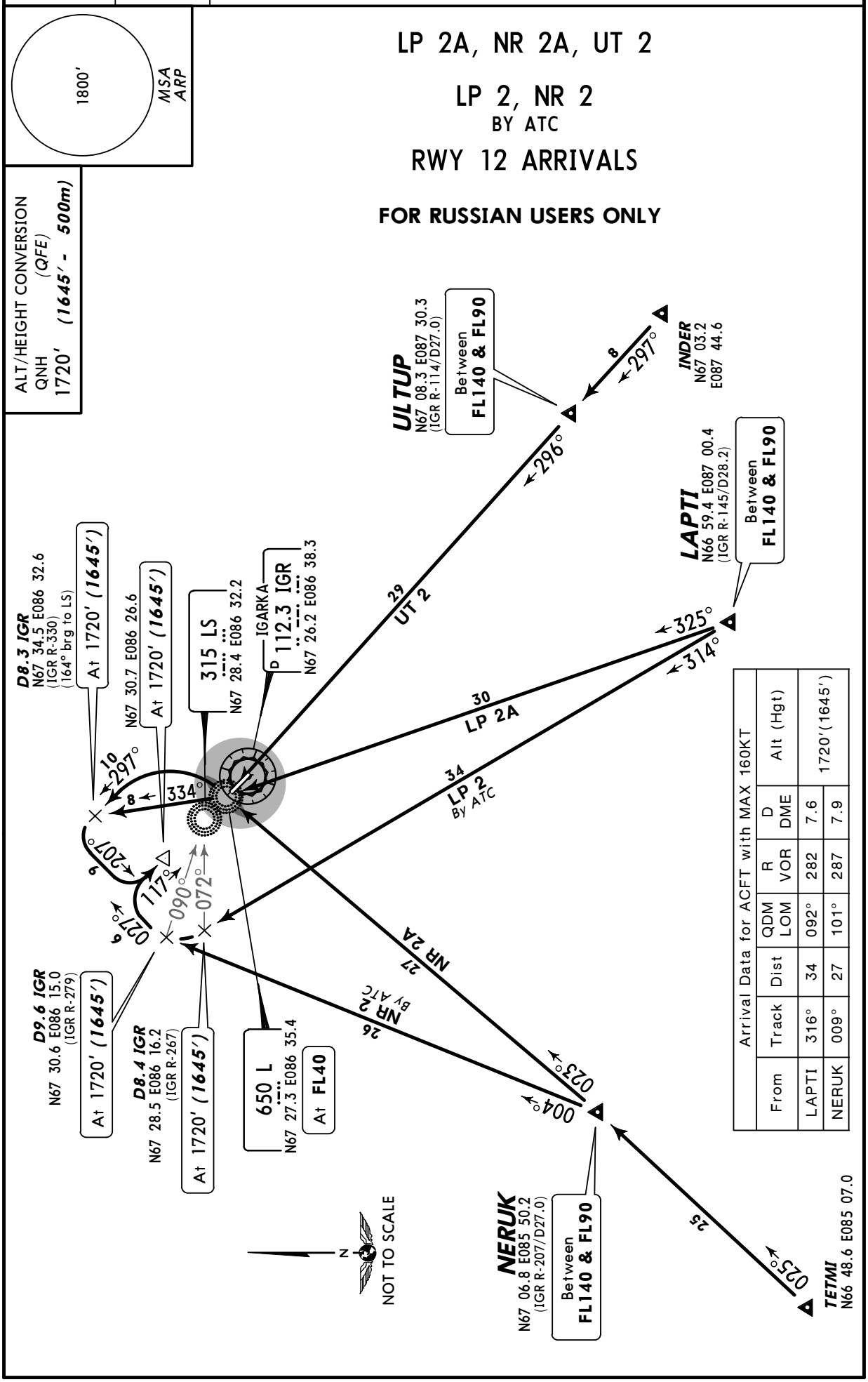
UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-2D)

IGARKA, RUSSIA
STAR

*ATIS	Apt Elev	
126.2	79′	Alt Set: MM (hPa on request) QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1645′)***



Arrival Data for ACFT with MAX 160KT						
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
LAPTI	316°	34	092°	282	7.6	1720′(1645′)
NERUK	009°	27	101°	287	7.9	

CHANGES: Arrivals replaced by STARs.

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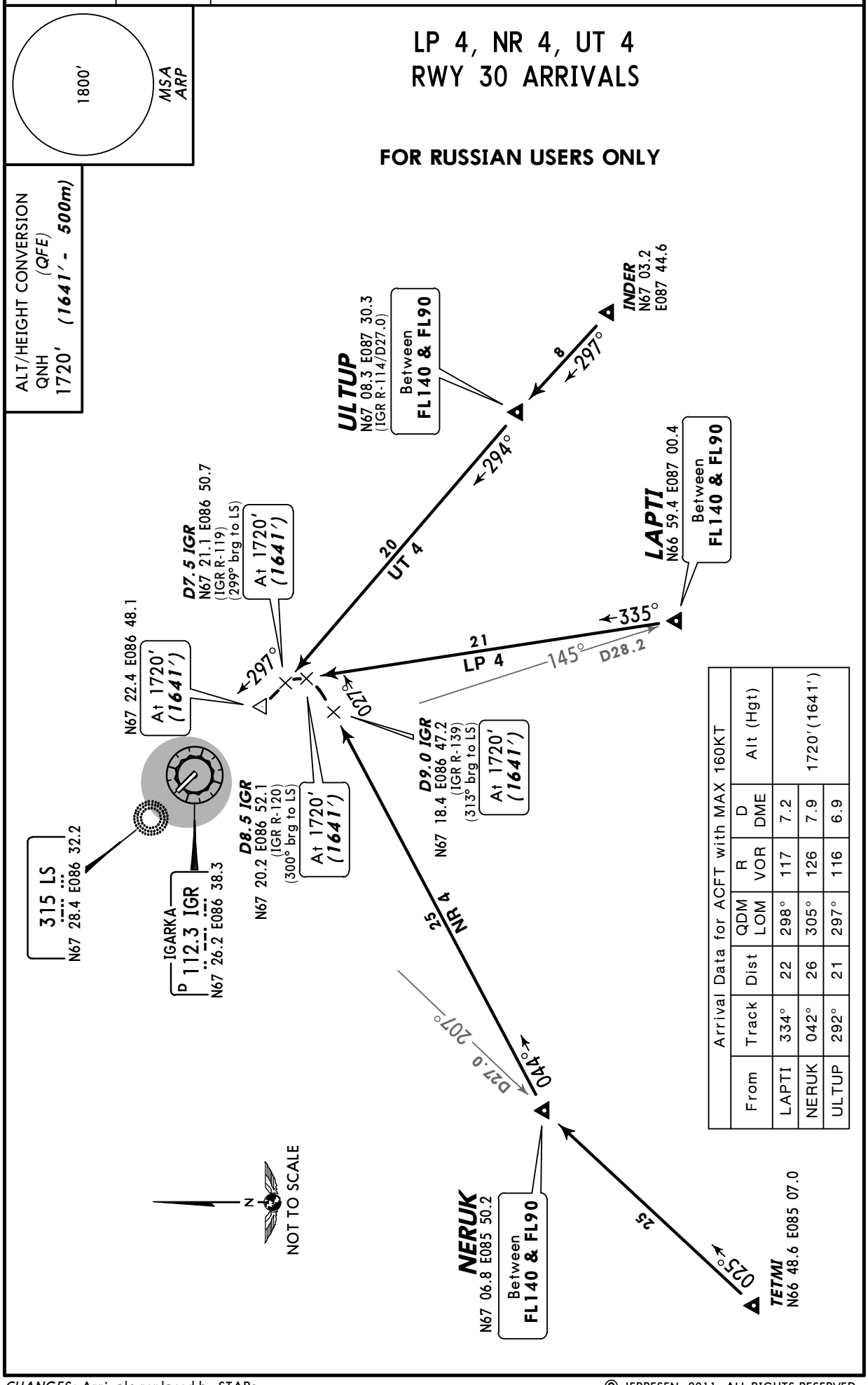
UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-2E)

IGARKA, RUSSIA
STAR

*ATIS	Apt Elev	
126.2	79′	Alt Set: MM (hPa on request) QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1641′)***



Arrival Data for ACFT with MAX 160KT							
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
LAPTI	334°	22	298°	117	7.2	1720′(1641′)
NERUK	042°	26	305°	126	7.9	
ULTUP	292°	21	297°	116	6.9	

CHANGES: Arrivals replaced by STARs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-2F)

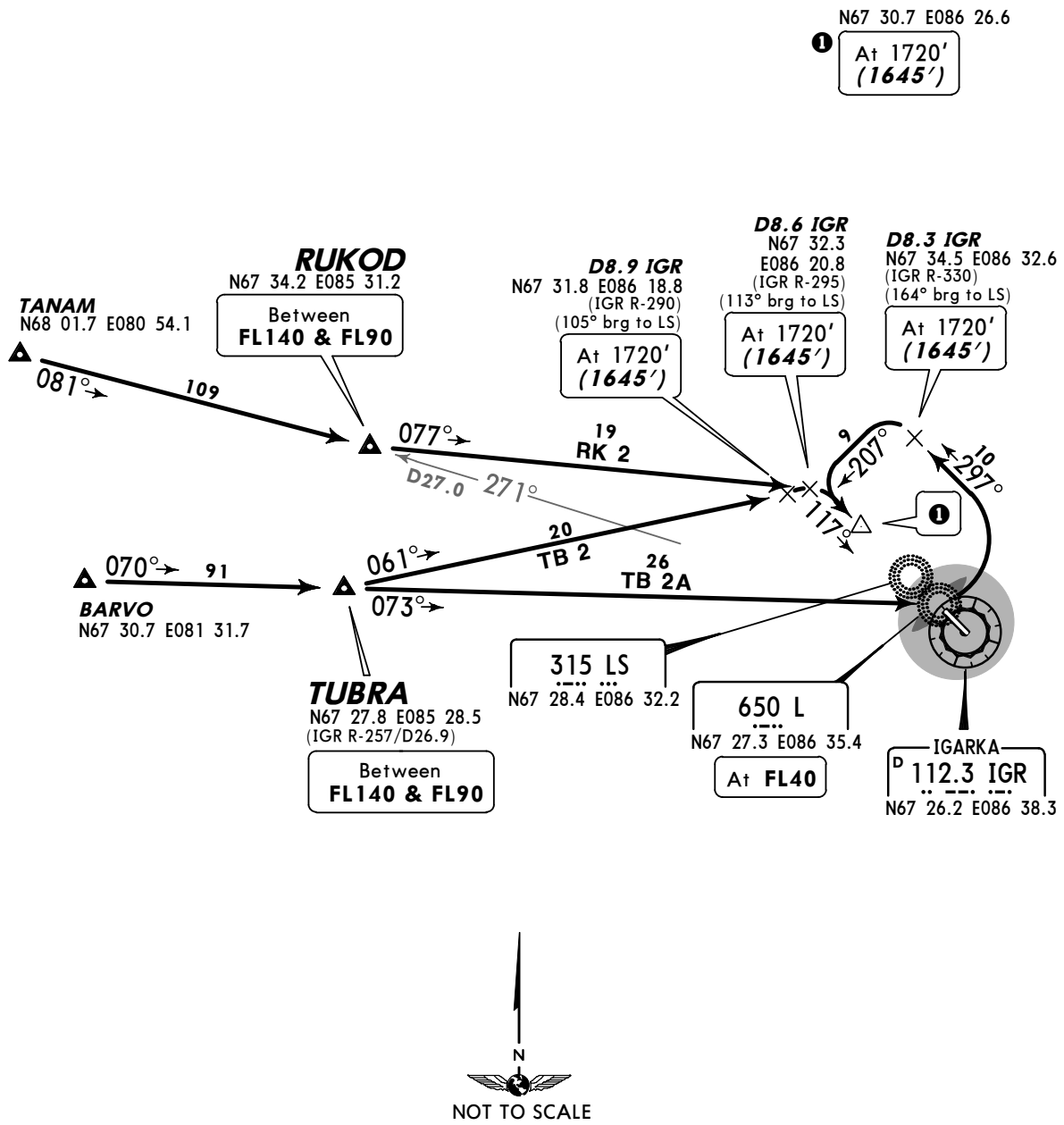
IGARKA, RUSSIA
STAR

*ATIS	Apt Elev	
126.2	79′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL40 Trans alt (hgt): 1720′ *(1645′)*

1800′
MSA
ARP

RK 2, TB 2, TB 2A
RWY 12 ARRIVALS

FOR RUSSIAN USERS ONLY



Arrival Data for ACFT with MAX 160KT						
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
RUKOD	080°	21	114°	295	7.5	1720′(1645′)
TUBRA	064°	21	112°	294	7.7	

ALT/HEIGHT CONVERSION
QNH (QFE)
1720′ *(1645′ - 500m)*

CHANGES: Arrivals replaced by STARs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-2G)

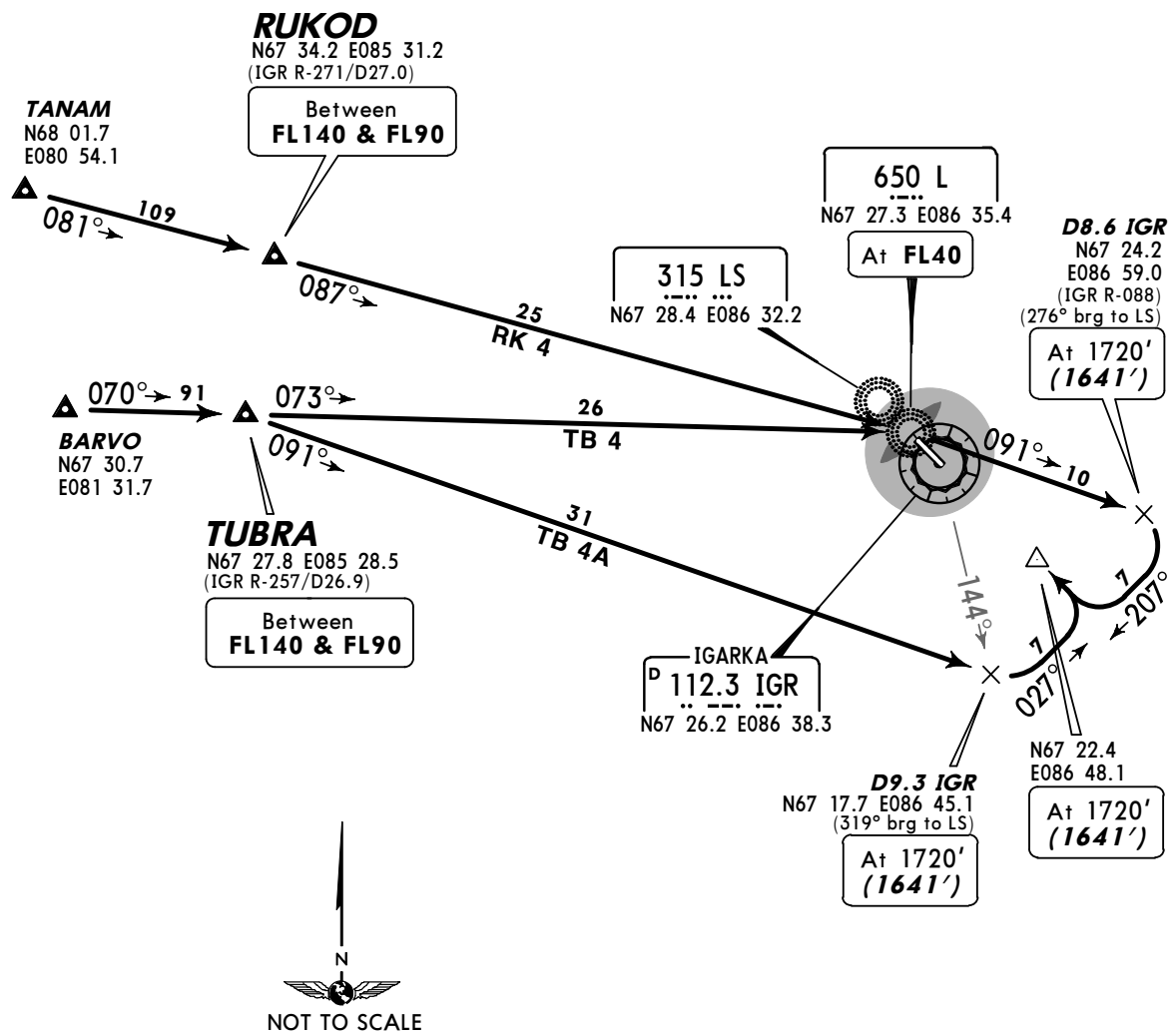
IGARKA, RUSSIA
STAR

*ATIS	Apt Elev	Alt Set: MM (hPa on request) QNH on request (QFE)
126.2	79′	Trans level: FL40 Trans alt (hgt): 1720′ (1641′)

1800′
MSA
ARP

RK 4, TB 4, TB 4A
RWY 30 ARRIVALS

FOR RUSSIAN USERS ONLY



Arrival Data for ACFT with MAX 160KT						
From	Track	Dist	QDM LOM	R VOR	D DME	Alt (Hgt)
TUBRA	088°	31	311°	132	7.5	1720′(1641′)

ALT/HEIGHT CONVERSION
QNH (QFE)
1720′ (1641′ - 500m)

CHANGES: Arrivals replaced by STARs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-3)

IGARKA, RUSSIA
SID

Apt Elev	
79′	QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1645′)***

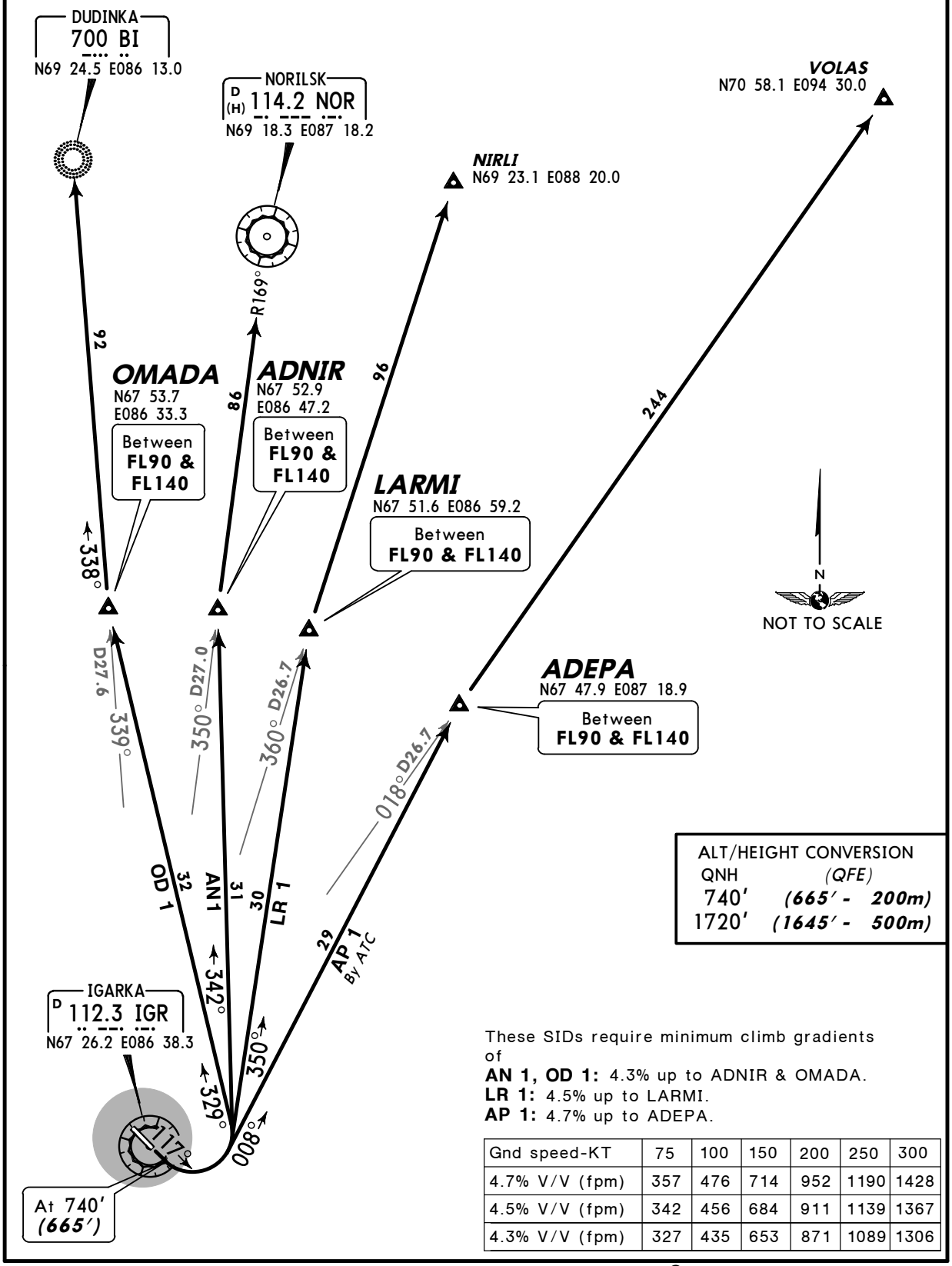
1800′
MSA
ARP

AN 1, LR 1, OD 1

AP 1
BY ATC

RWY 12 DEPARTURES

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION

QNH	(QFE)
740′	***(665′ - 200m)***
1720′	***(1645′ - 500m)***

These SIDs require minimum climb gradients of
AN 1, OD 1: 4.3% up to ADNIR & OMADA.
LR 1: 4.5% up to LARMI.
AP 1: 4.7% up to ADEPA.

Gnd speed-KT	75	100	150	200	250	300
4.7% V/V (fpm)	357	476	714	952	1190	1428
4.5% V/V (fpm)	342	456	684	911	1139	1367
4.3% V/V (fpm)	327	435	653	871	1089	1306

CHANGES: Departures replaced by SIDs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-3A)

IGARKA, RUSSIA
SID

Apt Elev 79′	QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1641′)*** 1. Execute crosswind turn after overflying LS at or above 740′ ***(661′)***.

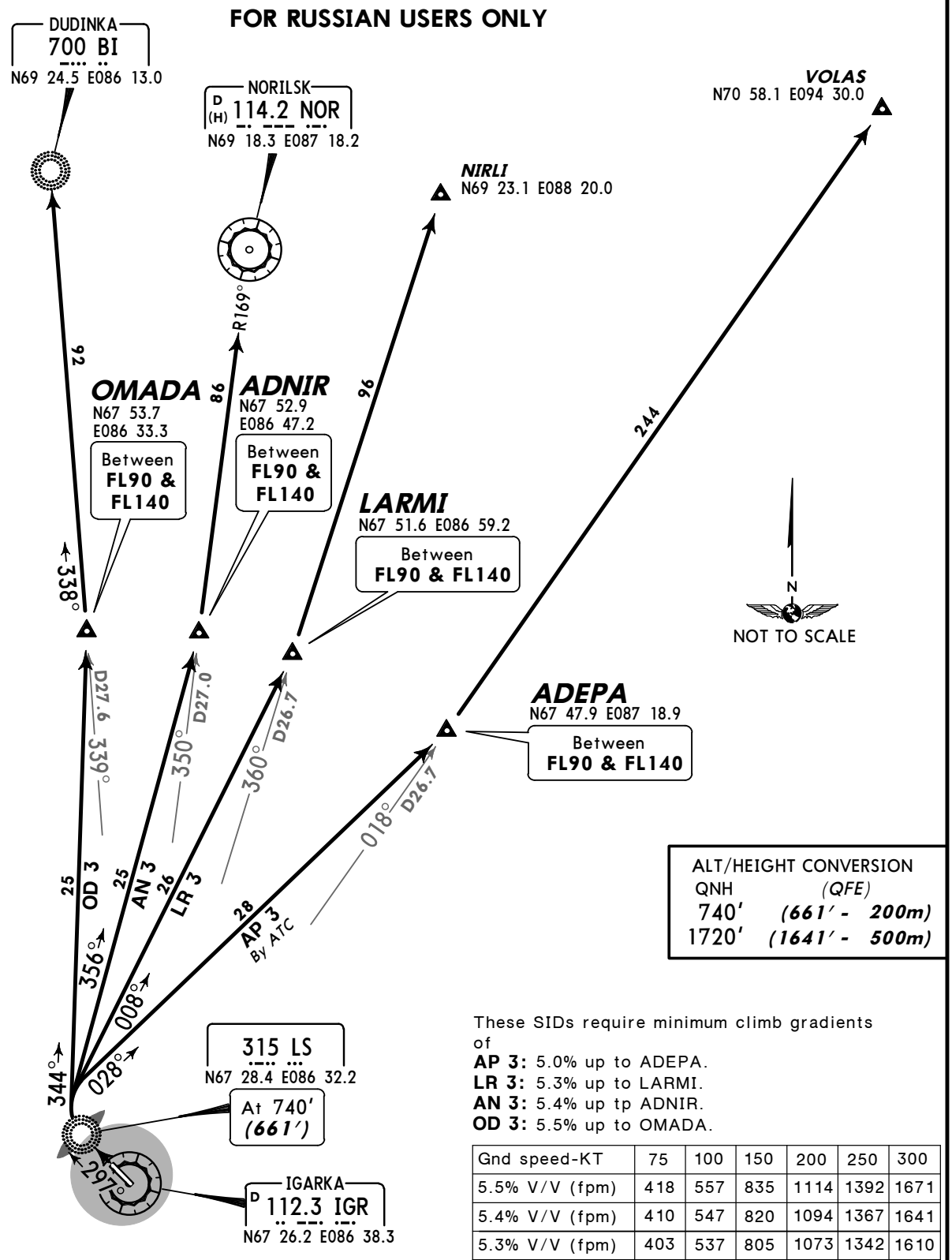
1800′
MSA
ARP

AN 3, LR 3, OD 3

AP 3
BY ATC

RWY 30 DEPARTURES

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION

QNH	(QFE)
740′	***(661′ - 200m)***
1720′	***(1641′ - 500m)***

These SIDs require minimum climb gradients of
AP 3: 5.0% up to ADEPA.
LR 3: 5.3% up to LARMI.
AN 3: 5.4% up tp ADNIR.
OD 3: 5.5% up to OMADA.

Gnd speed-KT	75	100	150	200	250	300
5.5% V/V (fpm)	418	557	835	1114	1392	1671
5.4% V/V (fpm)	410	547	820	1094	1367	1641
5.3% V/V (fpm)	403	537	805	1073	1342	1610
5.0% V/V (fpm)	380	506	760	1013	1266	1519

CHANGES: Departures replaced by SIDs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-3B)

IGARKA, RUSSIA
SID

Apt Elev	
79′	QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1645′)***

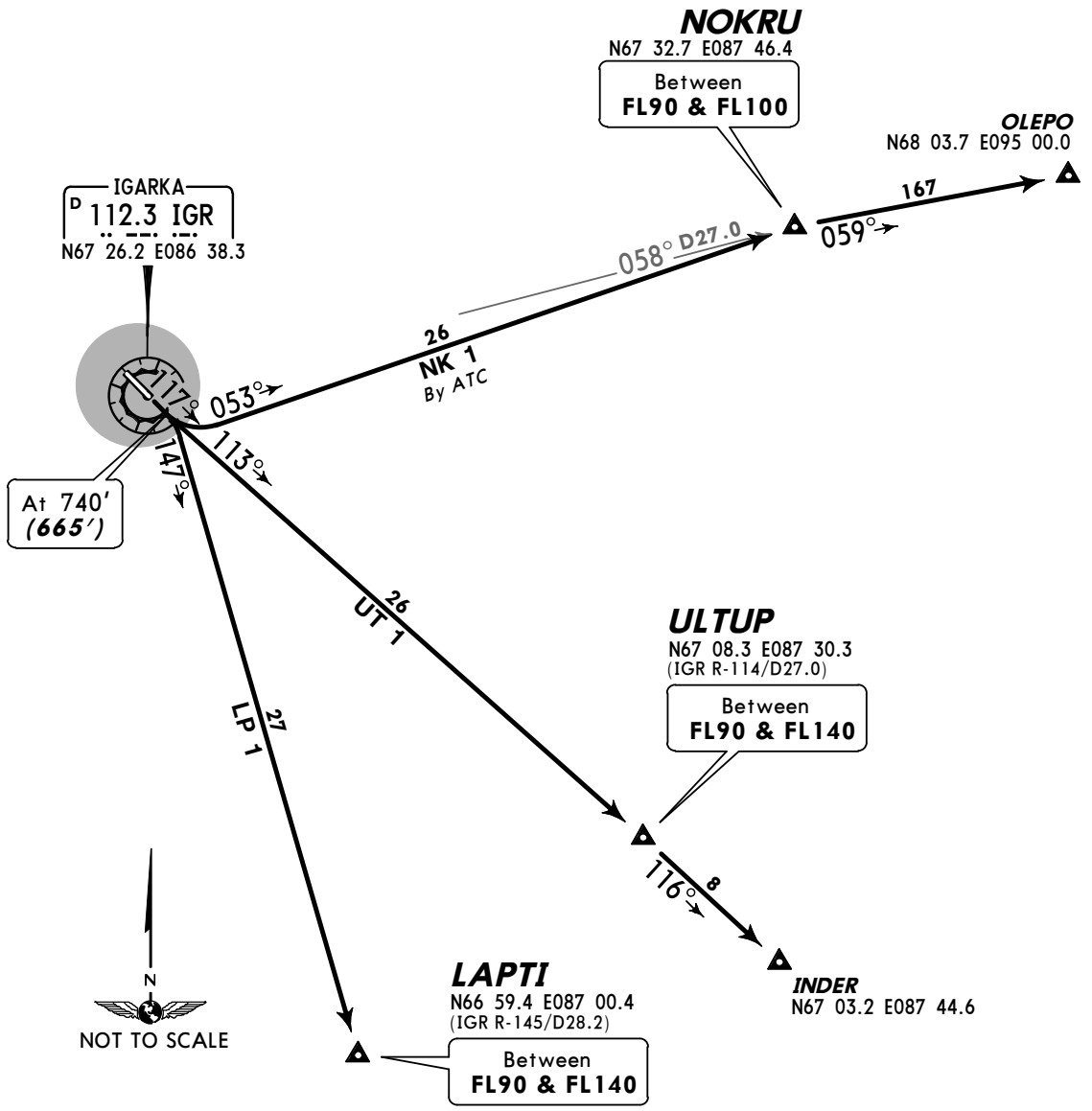
1800′
MSA
ARP

LP 1, UT 1

NK 1
BY ATC

RWY 12 DEPARTURES

FOR RUSSIAN USERS ONLY



These SIDs require minimum climb gradients of
NK 1: 5.1% up to NOKRU.
LP 1: 5.4% up to LAPTI.
UT 1: 5.6% up to ULTUP.

Gnd speed-KT	75	100	150	200	250	300
5.6% V/V (fpm)	425	567	851	1134	1418	1701
5.4% V/V (fpm)	410	547	820	1094	1367	1641
5.1% V/V (fpm)	387	516	775	1033	1291	1549

ALT/HEIGHT CONVERSION

QNH	(QFE)
740′	***(665′ - 200m)***
1720′	***(1645′ - 500m)***

CHANGES: Departures replaced by SIDs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-3C)

IGARKA, RUSSIA
SID

Apt Elev	
79′	QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1641′)*** 1. Execute crosswind turn after overflying LS at or above 740′ ***(661′)***.

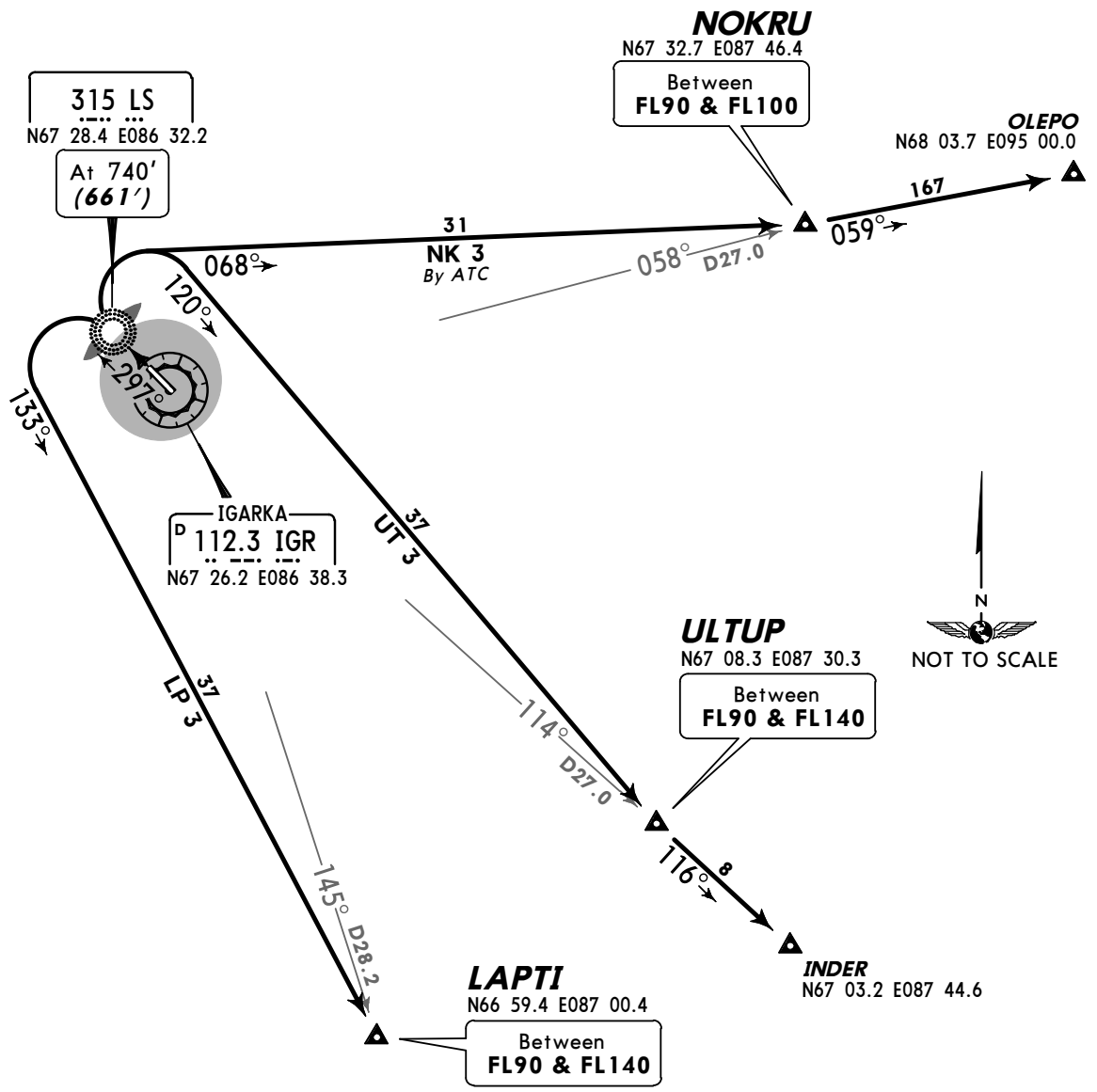
1800′
MSA
ARP

LP 3, UT 3

NK 3
BY ATC

RWY 30 DEPARTURES

FOR RUSSIAN USERS ONLY



These SIDs require minimum climb gradients of
UT 3: 3.9% up to ULTUP.
LP 3: 4.1% up to LAPTI.
NK 3: 4.8% up to NOKRU.

Gnd speed-KT	75	100	150	200	250	300
4.8% V/V (fpm)	365	486	729	972	1215	1458
4.1% V/V (fpm)	311	415	623	830	1038	1246
3.9% V/V (fpm)	296	395	592	790	987	1185

ALT/HEIGHT CONVERSION

QNH	(QFE)
740′	***(661′ - 200m)***
1720′	***(1641′ - 500m)***

CHANGES: Departures replaced by SIDs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-3D)

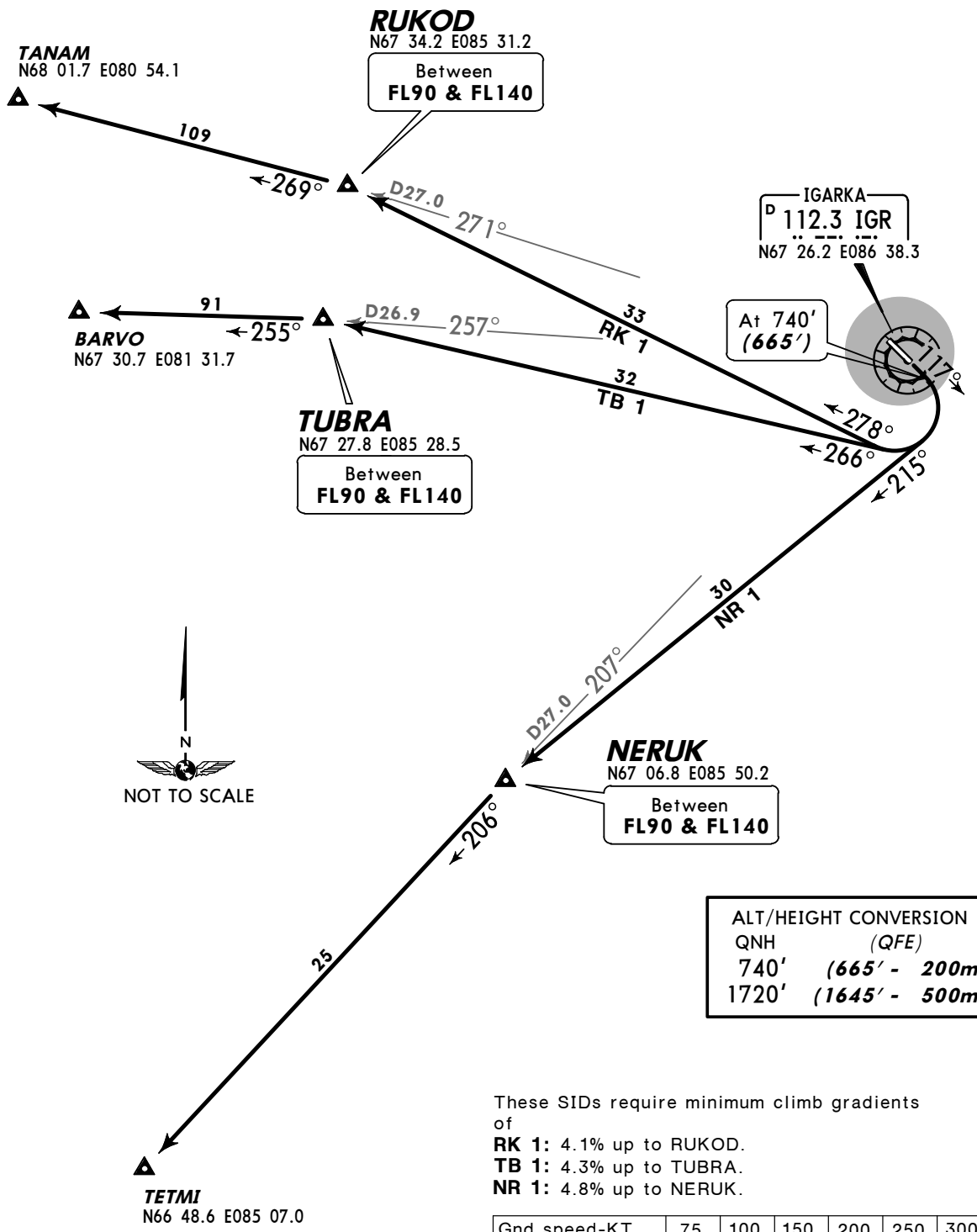
IGARKA, RUSSIA
SID

Apt Elev 79′	QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1645′)***

1800′
MSA ARP

NR 1, RK 1, TB 1
RWY 12 DEPARTURES

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
740′	***(665′ - 200m)***
1720′	***(1645′ - 500m)***

These SIDs require minimum climb gradients of
RK 1: 4.1% up to RUKOD.
TB 1: 4.3% up to TUBRA.
NR 1: 4.8% up to NERUK.

Gnd speed-KT	75	100	150	200	250	300
4.8% V/V (fpm)	365	486	729	972	1215	1458
4.3% V/V (fpm)	327	435	653	871	1089	1306
4.1% V/V (fpm)	311	415	623	830	1038	1246

CHANGES: Departures replaced by SIDs.

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UOII/IAA
IGARKA

JEPPESEN
23 DEC 11 (10-3E)

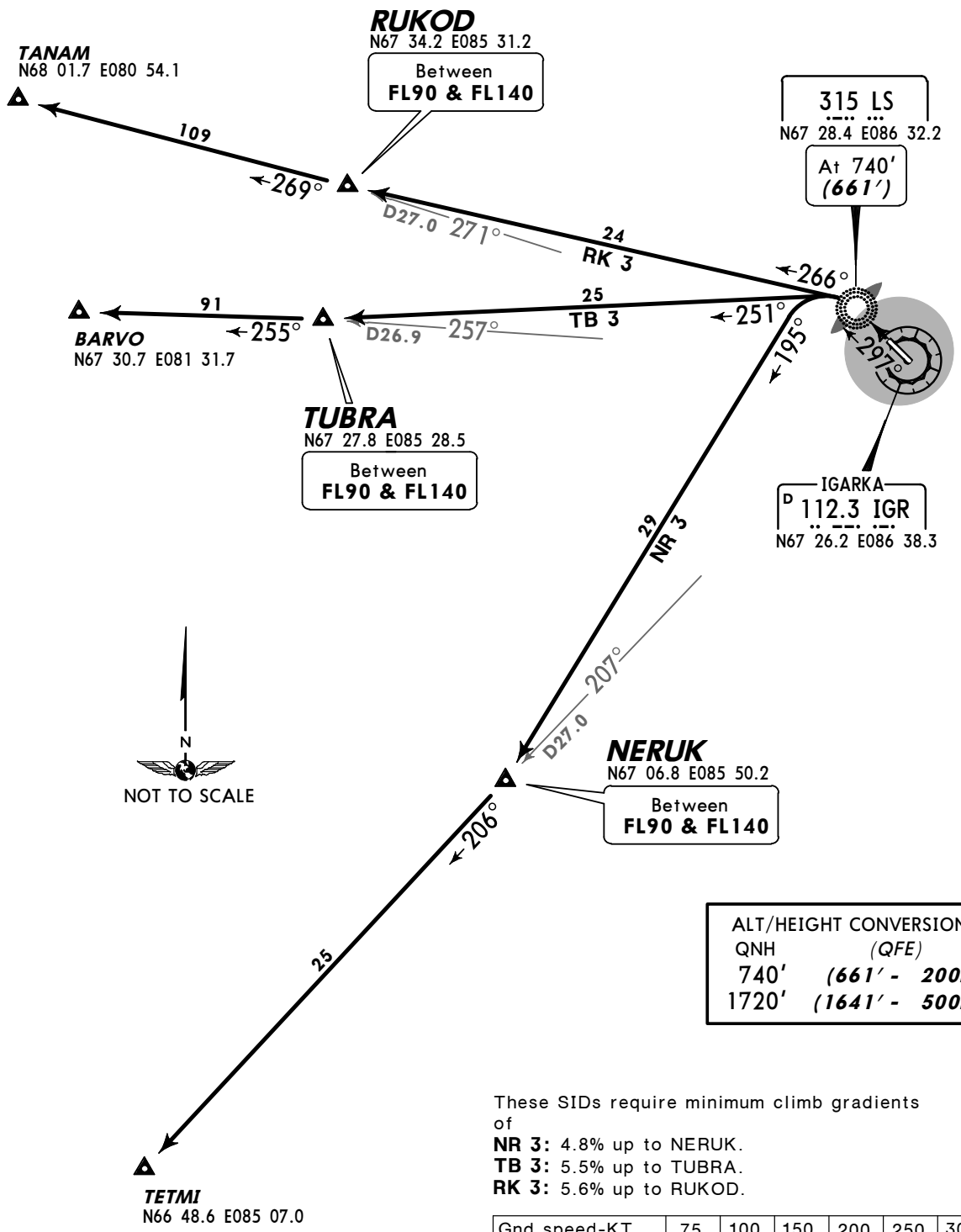
IGARKA, RUSSIA
SID

Apt Elev 79′	QNH on request **(QFE)** Trans level: FL40 Trans alt (hgt): 1720′ ***(1641′)*** 1. Execute crosswind turn after overflying LS at or above 740′ ***(661′)***.

1800′
MSA
ARP

NR 3, RK 3, TB 3
RWY 30 DEPARTURES

FOR RUSSIAN USERS ONLY



ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
740′	***(661′ - 200m)***
1720′	***(1641′ - 500m)***

These SIDs require minimum climb gradients of
NR 3: 4.8% up to NERUK.
TB 3: 5.5% up to TUBRA.
RK 3: 5.6% up to RUKOD.

Gnd speed-KT	75	100	150	200	250	300
5.6% V/V (fpm)	425	567	851	1134	1418	1701
5.5% V/V (fpm)	418	557	835	1114	1392	1671
4.8% V/V (fpm)	365	486	729	972	1215	1458

CHANGES: Departures replaced by SIDs.

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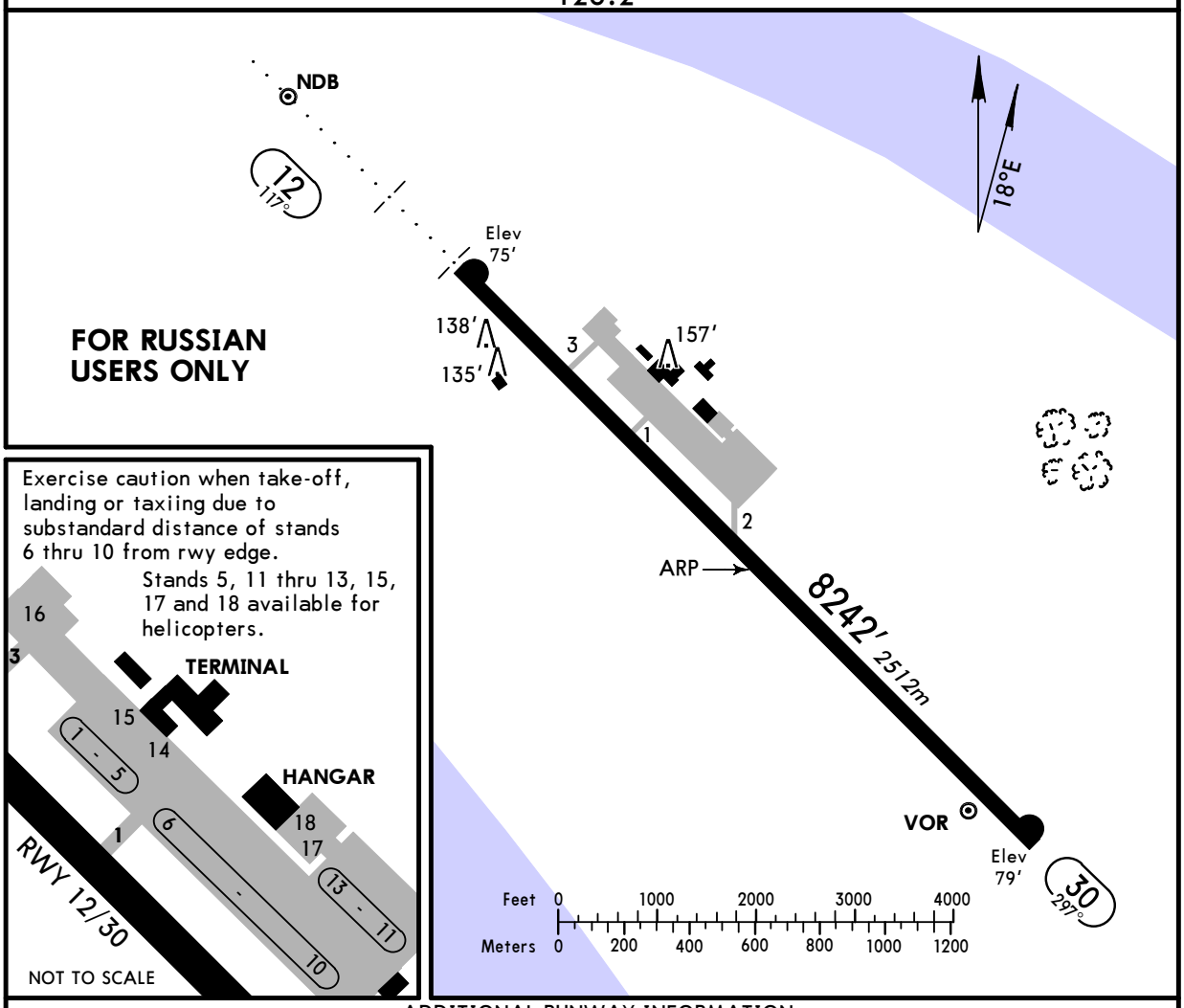
UOII/IAA

Apt Elev **79′**
N67 26.5 E086 37.4

JEPPESEN
11 FEB 11 (10-9)

IGARKA, RUSSIA
IGARKA

*ATIS
126.2



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS — LANDING BEYOND — Threshold	Glide Slope	TAKE-OFF	WIDTH
12 30	RL ALS			7750′ *2362m* ❶	151′ *46m*

❶ First 492′/150m unusable for take-off.

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		
D	*300m*	

CHANGES: New airport.

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UOII/IAA
IGARKA

JEPPESEN
3 FEB 12 (11-1) Eff 9 Feb

IGARKA, RUSSIA
ILS or 2 NDB Rwy 12

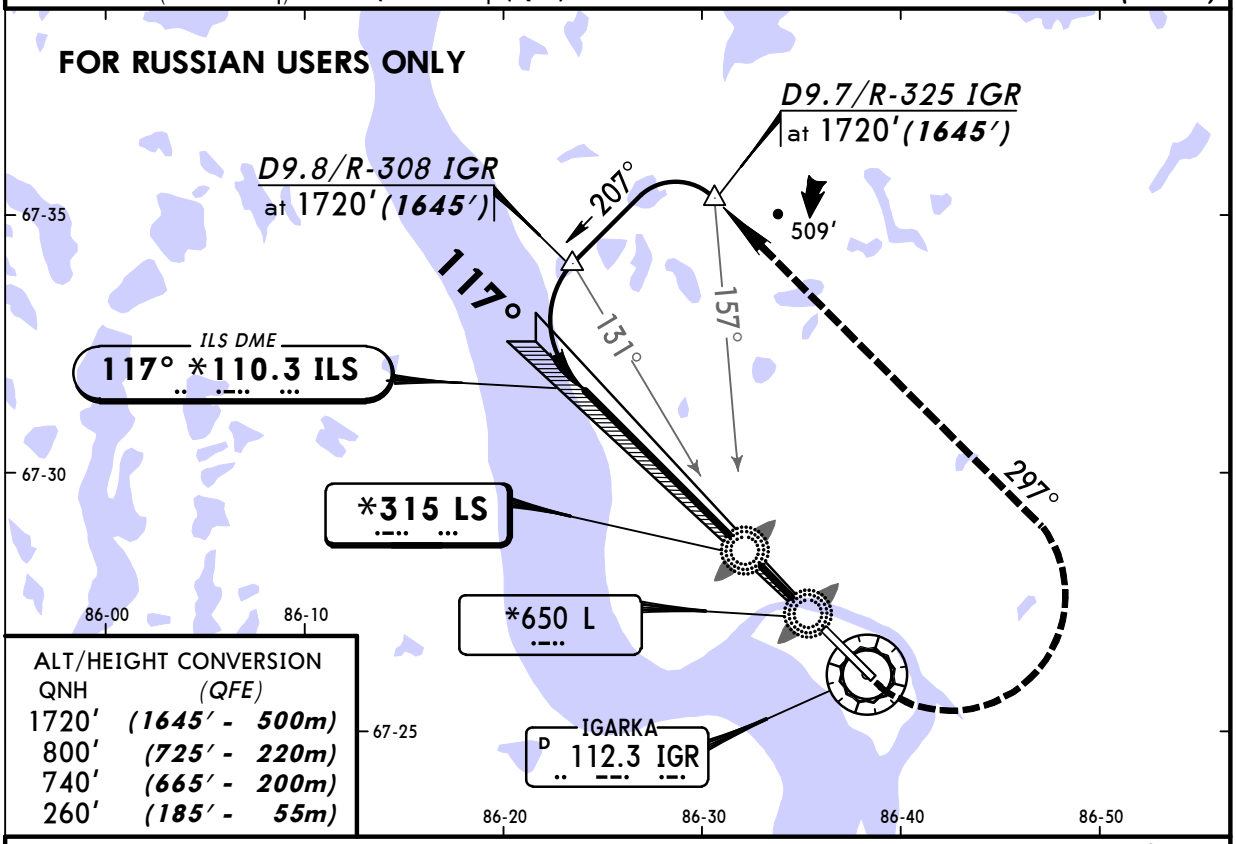
BRIEFING STRIP ™

*ATIS	*IGARKA Approach
126.2 Russian only	124.2 Russian only

LOC ILS *110.3	Final Apch Crs 117°	GS LOM 797′(722′)	ILS DA(H) Refer to Minimums	Apt Elev 79′	1800′
NDB LS *315		Minimum Alt LOM 800′(725′)	NDB MDA(H) Refer to Minimums	RWY 75′	MSA ARP

MISSED APCH: Climb to 740′(665′), then turn LEFT onto 297° climbing to 1720′ (1645′), then according to chart.

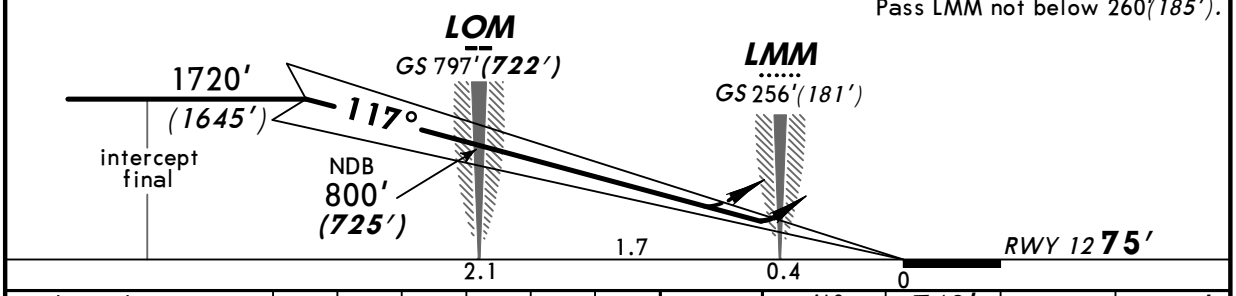
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 40 Trans alt:1720′ (1645′)



ALT/HEIGHT CONVERSION

QNH	(QFE)
1720′	(1645′ - 500m)
800′	(725′ - 220m)
740′	(665′ - 200m)
260′	(185′ - 55m)

Pass LMM not below 260(185′).



Gnd speed-Kts	70	90	100	120	140	160
ILS GS or NDB Descent Angle 3.00°	372	478	531	637	743	849

ALS 740′ (665′) 297° LT 1720′ (1645′)

STRAIGHT-IN LANDING RWY 12

ILS		LOC (GS out)	2 NDB		NDB	
DA(H) AB:275′(200′) CD:305′(230′)			MDA(H) A:380′(305′) BCD:410′(335′)		MDA(H) AB:740′(665′) CD:900′(825′)	
FULL	ALS out			ALS out		ALS out

PANS OPS

A	1200m	NOT AUTH	1600m	3200m	
B					
C				4000m	
D				4400m	

CHANGES: None.

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Notice: After 25 Jan 2013 0901Z, this chart may no longer be valid. Disc 01-2013

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UOII/IAA IGARKA

JEPPESEN
3 FEB 12 (16-1) Eff 9 Feb

IGARKA, RUSSIA NDB Rwy 30

BRIEFING STRIP ™

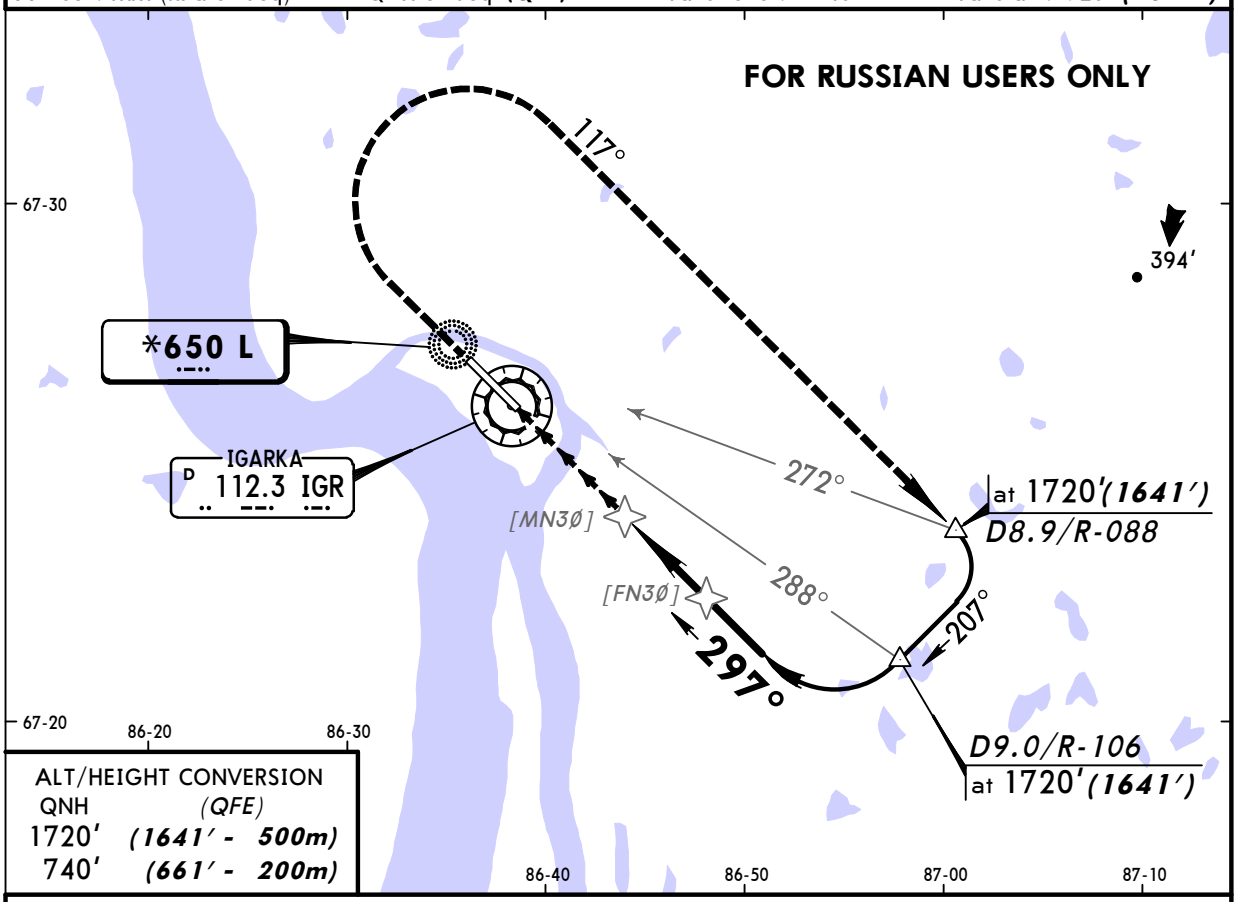
*ATIS	*IGARKA Approach
126.2 Russian only	124.2 Russian only

NDB	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev	RWY
L *650	297°	No FAF	Refer to Minimums	79′	79′

MISSED APCH: Climb to 740′*(661′)*, then turn RIGHT onto 117° climbing to 1720′ *(1641′)*, then according to chart.

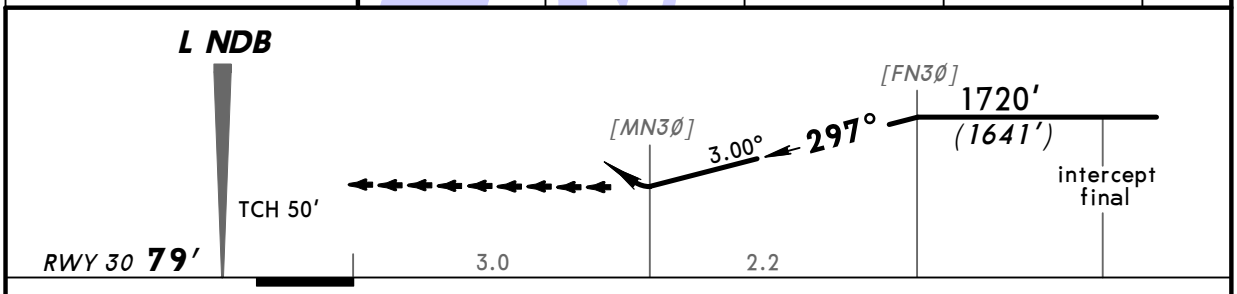
1800′ MSA ARP

Alt Set: MM (hPa on req) QNH on req **(QFE)** Trans level: FL 40 Trans alt:1720′ ***(1641′)***



ALT/HEIGHT CONVERSION

QNH	(QFE)
1720′	(1641′ - 500m)
740′	(661′ - 200m)



Gnd speed-Kts	70	90	100	120	140	160
Descent Angle 3.00°	372	478	531	637	743	849

740′ (661′) ↑ | 117° RT | 1720′ (1641′) ↑

STRAIGHT-IN LANDING RWY **30**

MDA(H) AB: 740′***(661′)*** CD: 1070′***(991′)***

PANS OPS

A, B	3200m
C, D	4800m

CHANGES: Procedure ident. Primary navaid.

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