Page 1
Changed chart(s) since Disc 04-2011
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE

No revision activity since Disc 04-2011

TERMINAL CHART NOTAMs

Chart NOTAMs for Airport UHBB

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

Ufn twy 3 clsd.

General Info

Blagoveshchensk, RUS
N 50° 25.5' E127° 24.7' Mag Var: 11.6°W
Elevation: 639'

Public, IFR, Control Tower, Customs, Landing Fee,
Jet Starting Unit available
Fuel: Jet A-1
Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+9:00 uses DST

Runway Info

Runway 18-36 9186' x 148' concrete

Runway 18 (180.0°M) TDZE 565'
  Lights: Edge, ALS, TDZ
Runway 36 (360.0°M) TDZE 639'
  Lights: Edge, ALS, TDZ

Communications Info

ATIS **126.4**
Blagoveshchensk Start Tower **127.2**
Blagoveshchensk Krug Approach Control **127.2**

Notebook Info

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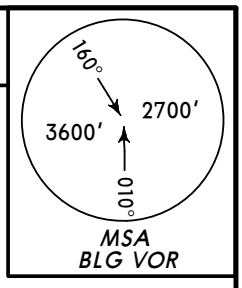
UHBB/BQS IGNATYEVO

JEPPESEN BLAGOVESHCHENSK, RUSSIA

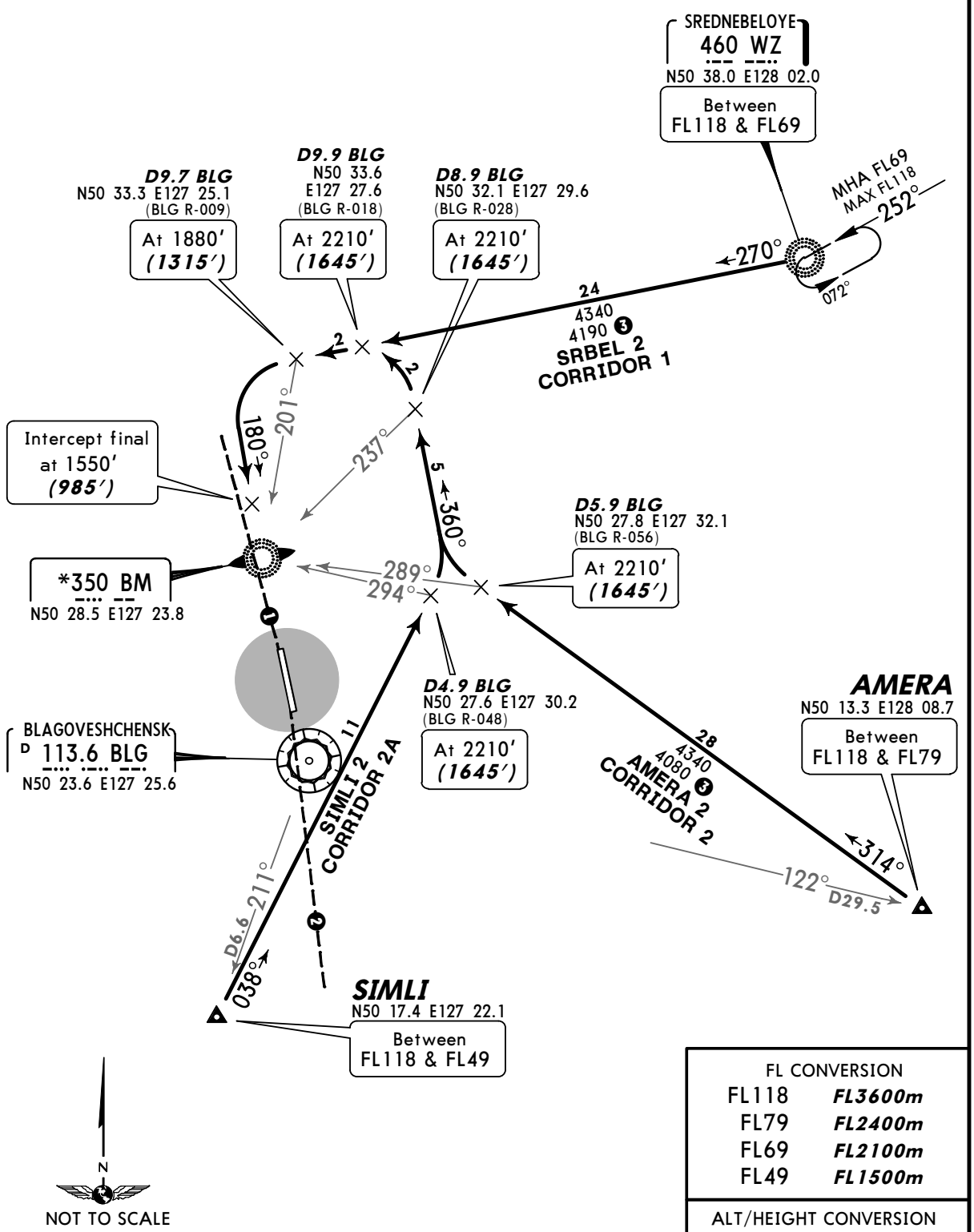
4 SEP 09 (10-2)

STAR

ATIS	Apt Elev	
126.4	638′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3600′ *(3035′)*



AMERA 2, SIMLI 2, SRBEL 2
RWY 18 ARRIVALS



FL CONVERSION	
FL118	*FL3600m*
FL79	*FL2400m*
FL69	*FL2100m*
FL49	*FL1500m*

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
3600′	*(3035′ - 900m)*
2210′	*(1645′ - 500m)*
1880′	*(1315′ - 400m)*
1550′	*(985′ - 300m)*

❶ 176° to ARP within 6.2 NM do not fly west.
❷ 004° to ARP within 7.6 NM do not fly east.
❸ MEA when under radar assistance.

CHANGES: ATIS commissioned.

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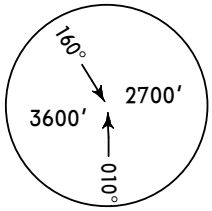
UHBB/BQS IGNATYEVO

JEPPESEN BLAGOVESHCHENSK, RUSSIA

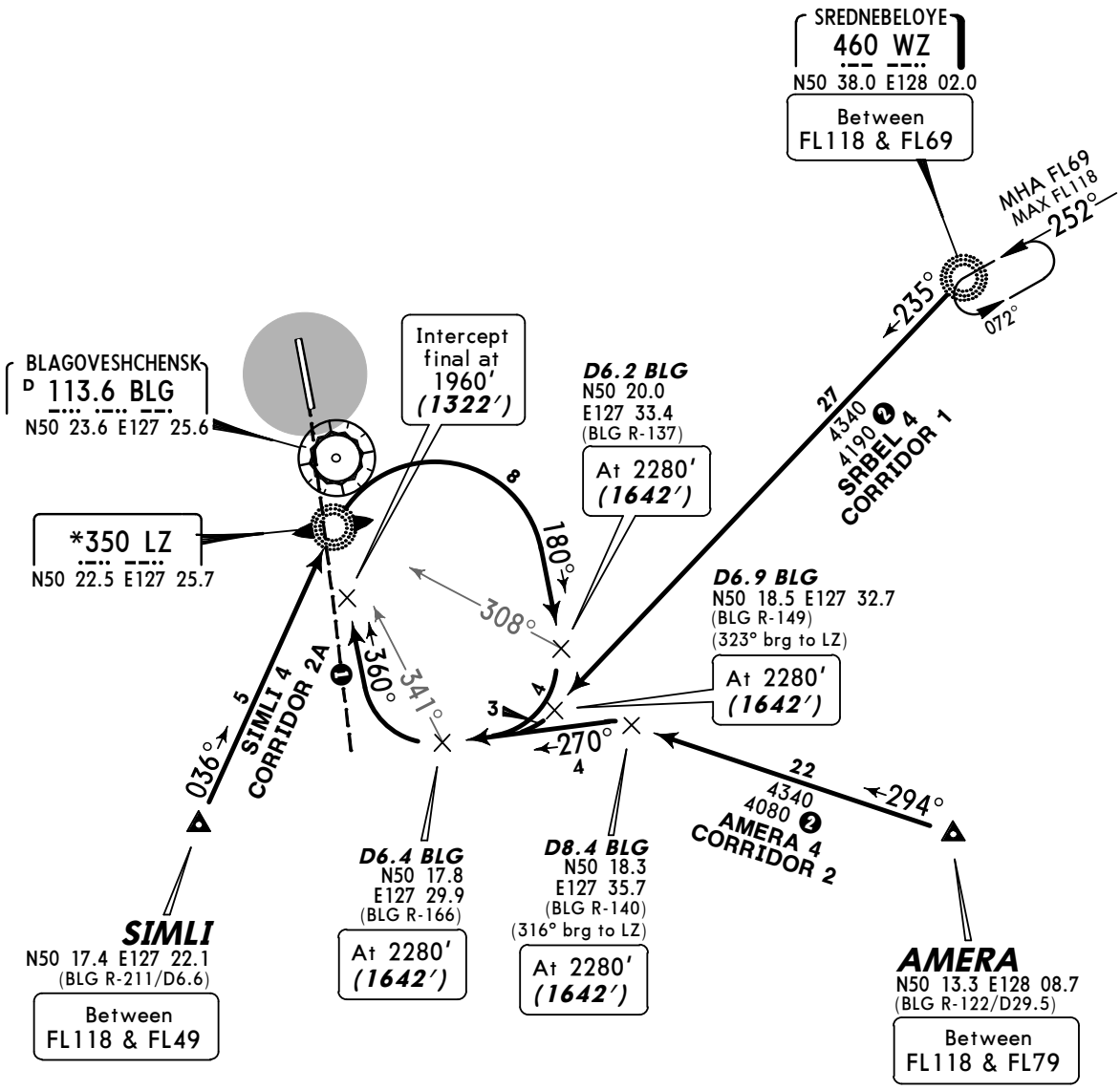
4 SEP 09 (10-2A)

STAR

ATIS	Apt Elev	
126.4	638′	Alt Set: MM (hPa on request) QNH on request (QFE) Trans level: FL49 Trans alt: 3600′ *(2962′)*



AMERA 4, SIMLI 4, SRBEL 4
RWY 36 ARRIVALS



FL CONVERSION	
FL118	*FL3600m*
FL79	*FL2400m*
FL69	*FL2100m*
FL49	*FL1500m*

ALT/HEIGHT CONVERSION	
QNH	*(QFE)*
3600′	*(2962′ - 900m)*
2280′	*(1642′ - 500m)*
1960′	*(1322′ - 400m)*

N

NOT TO SCALE

❶ 004° to ARP within 7.6 NM do not fly west.
❷ MEA when under radar assistance.

CHANGES: ATIS commissioned.

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UHBB/BQS
IGNATYEVO

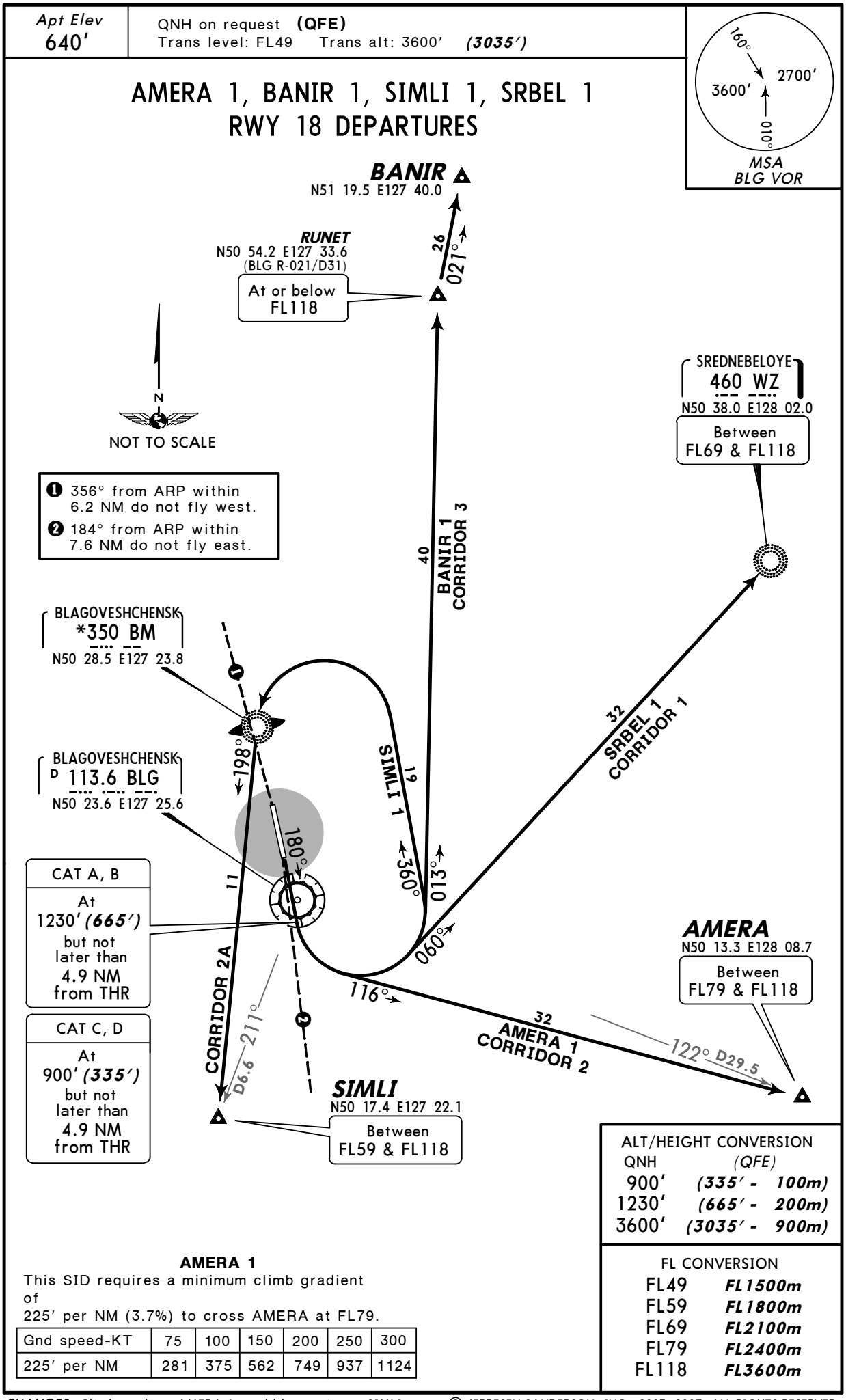
JEPPESEN BLAGOVESHCHENSK, RUSSIA

2 MAR 07 (10-3) Eff 15 Mar

SID

Apt Elev	QNH on request (QFE)
640′	Trans level: FL49 Trans alt: 3600′ *(3035′)*

AMERA 1, BANIR 1, SIMLI 1, SRBEL 1
RWY 18 DEPARTURES



AMERA 1

This SID requires a minimum climb gradient of
225′ per NM (3.7%) to cross AMERA at FL79.

Gnd speed-KT	75	100	150	200	250	300
225′ per NM	281	375	562	749	937	1124

ALT/HEIGHT CONVERSION

QNH	(QFE)
900′	*(335′ - 100m)*
1230′	*(665′ - 200m)*
3600′	*(3035′ - 900m)*

FL CONVERSION

FL49	*FL1500m*
FL59	*FL1800m*
FL69	*FL2100m*
FL79	*FL2400m*
FL118	*FL3600m*

CHANGES: Climb gradient AMERA 1 establd; crossing at SIMLI.

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UHBB/BQS IGNATYEVO

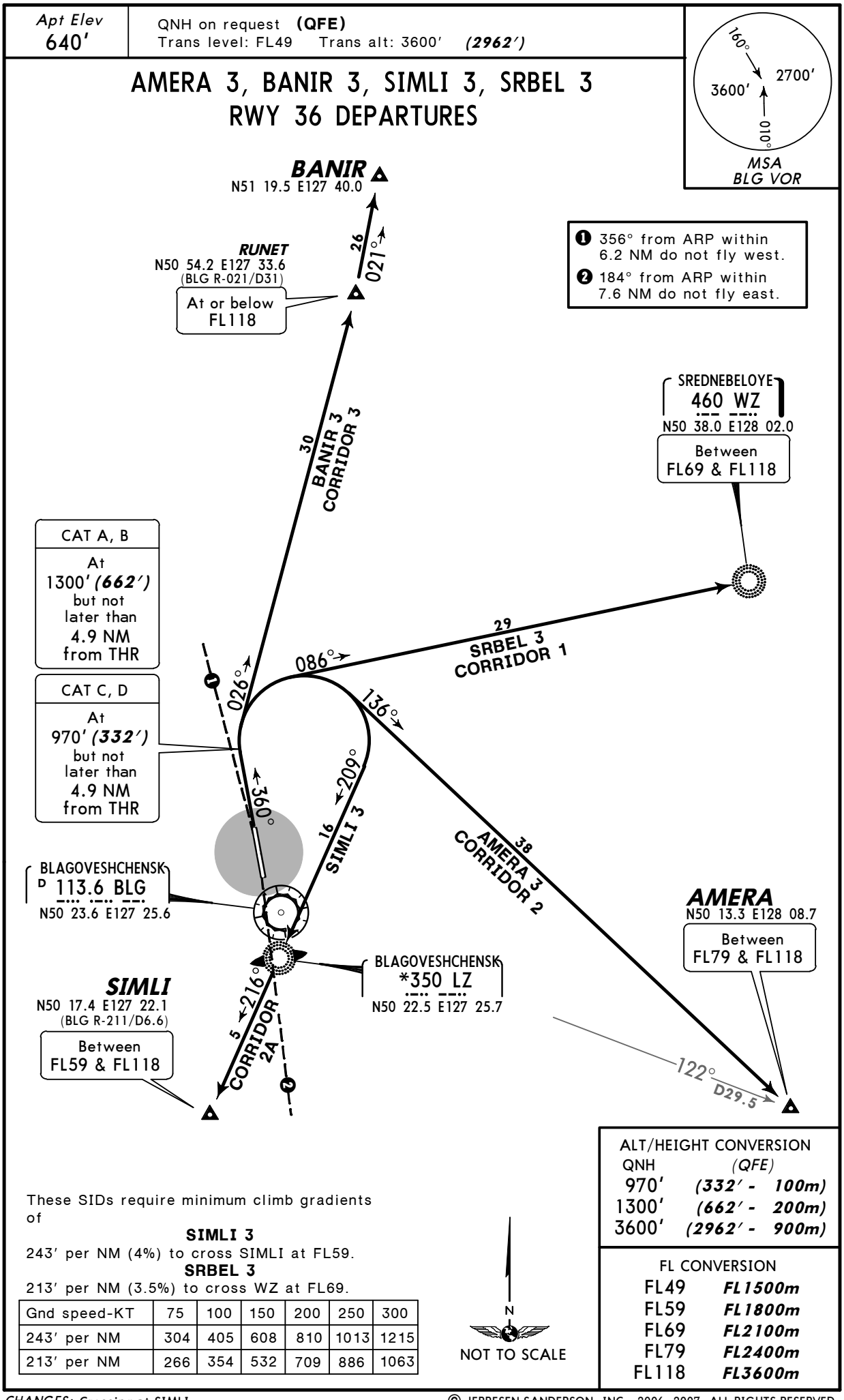
JEPPESEN BLAGOVESHCHENSK, RUSSIA

2 MAR 07 (10-3A) Eff 15 Mar

SID

Apt Elev	
640′	QNH on request **(QFE)** Trans level: FL49 Trans alt: 3600′ ***(2962′)***

AMERA 3, BANIR 3, SIMLI 3, SRBEL 3
RWY 36 DEPARTURES



These SIDs require minimum climb gradients of

SIMLI 3

243′ per NM (4%) to cross SIMLI at FL59.

SRBEL 3

213′ per NM (3.5%) to cross WZ at FL69.

Gnd speed-KT	75	100	150	200	250	300
243′ per NM	304	405	608	810	1013	1215
213′ per NM	266	354	532	709	886	1063

ALT/HEIGHT CONVERSION

QNH	(QFE)
970′	***(332′ - 100m)***
1300′	***(662′ - 200m)***
3600′	***(2962′ - 900m)***

FL CONVERSION

FL49	***FL1500m***
FL59	***FL1800m***
FL69	***FL2100m***
FL79	***FL2400m***
FL118	***FL3600m***

CHANGES: Crossing at SIMLI.

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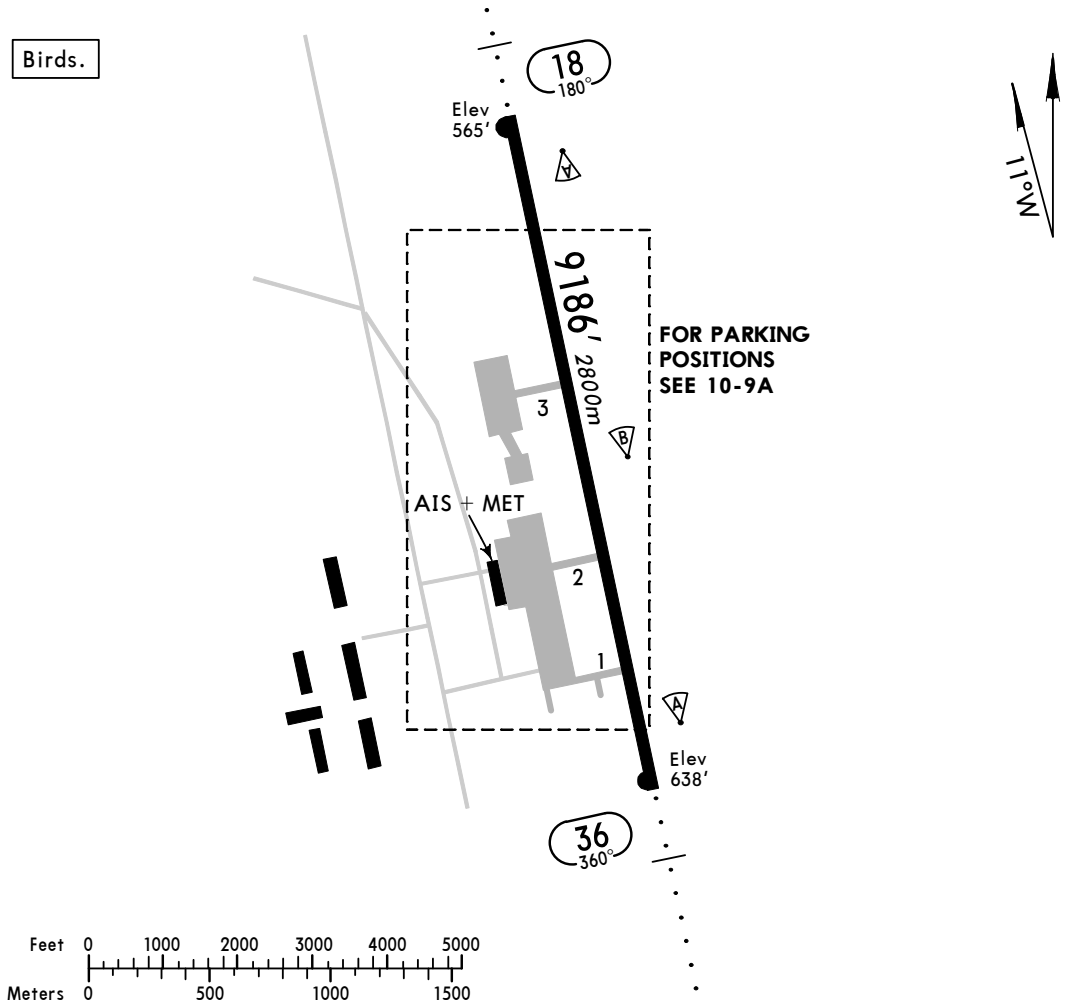
UHBB/BQS BLAGOVESHCHENSK, RUSSIA

Apt Elev **638′**
N50 25.5 E127 24.7

JEPPESEN 25 SEP 09 (10-9)

IGNATYEVO

ATIS	BLAGOVESHCHENSK Start (TWR)
126.4	127.2



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS LANDING BEYOND Threshold	Glide Slope	TAKE-OFF	WIDTH
18 36	HIRL *(60m)* ALS TDZ RVR		8186′ *2495m*		148′ *45m*

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: ATIS freq established. Apt elevation.

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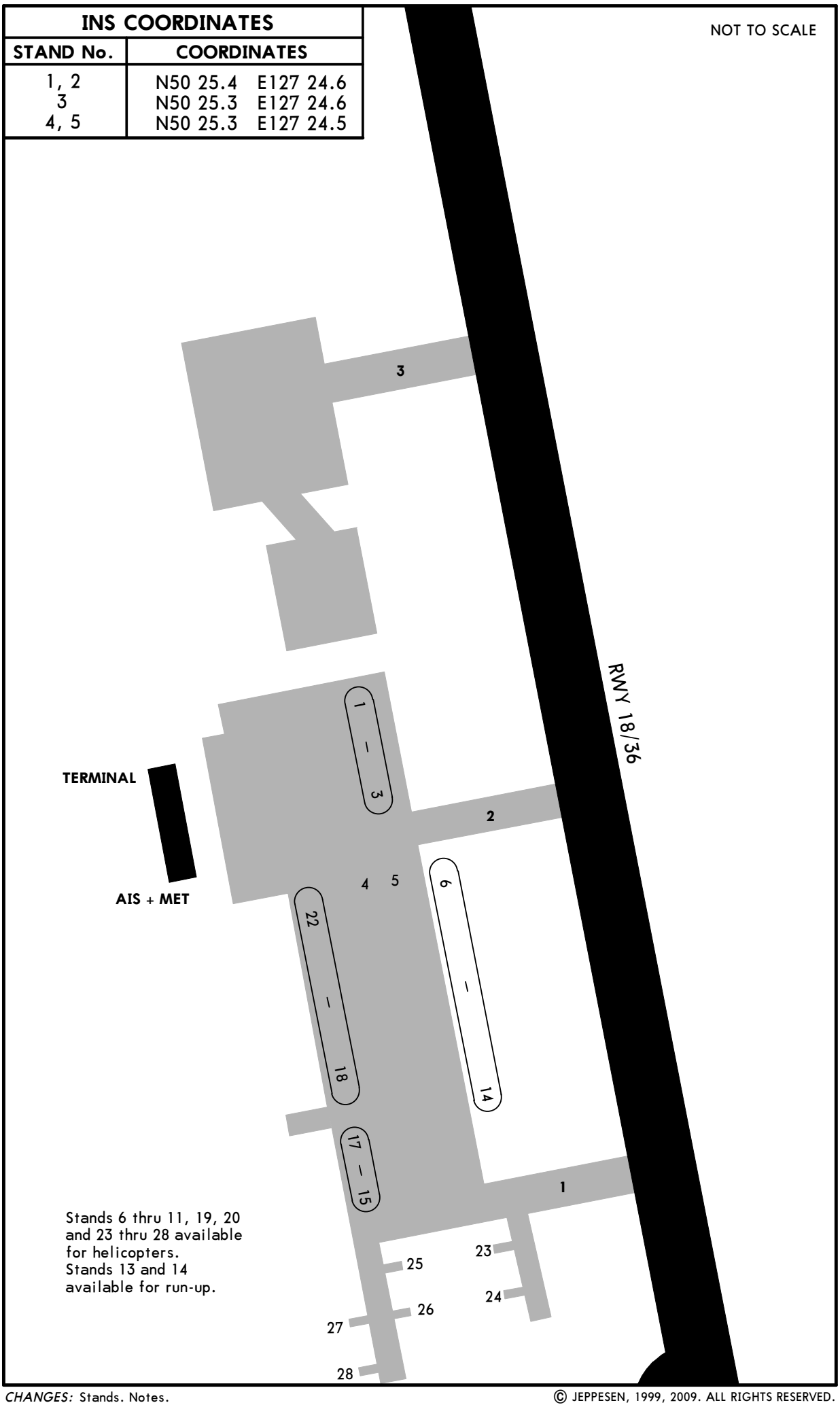
JEPPESEN 25 SEP 09 (10-9A)

BLAGOVESHCHENSK, RUSSIA

IGNATYEVO

NOT TO SCALE

INS COORDINATES	
STAND No.	COORDINATES
1, 2	N50 25.4 E127 24.6
3	N50 25.3 E127 24.6
4, 5	N50 25.3 E127 24.5



Stands 6 thru 11, 19, 20 and 23 thru 28 available for helicopters.
Stands 13 and 14 available for run-up.

CHANGES: Stands. Notes.

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BLAGOVESHCHENSK, RUSSIA
IGNATYEVO

STRAIGHT-IN RWY		A	B	C	D
18	NDB ❶	**910**′(345′) **R1400m**	**910**′(345′) **R1400m**	**910**′(345′) **R1400m**	**910**′(345′) **R1400m**
	ALS out	R1600m	R1600m	R1600m	R1600m
36	ILS	**838**′(200′) **R1000m**	**838**′(200′) **R1000m**	**838**′(200′) **R1000m**	**838**′(200′) **R1000m**
	ALS out	R1200m	R1200m	R1200m	R1200m
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ❶	**1030**′(392′) **R1600m**	**1030**′(392′) **R1600m**	**1030**′(392′) **R1600m**	**1030**′(392′) **R1600m**
	ALS out	R1800m	R1800m	R1800m	R1800m

❶ Continuous Descent Final Approach.

TAKE-OFF RWY 18, 36

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

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JEPPESEN 25 SEP 09 (11-1)

BLAGOVESHCHENSK, RUSSIA ILS or 2 NDB Rwy 36

BRIEFING STRIP ™

ATIS	BLAGOVESHCHENSK Start (TWR)
126.4	127.2

LOC ILZ	Final Apch Crs	GS LOM	ILS DA(H)	
*108.7	360°	1458′(820′)	838′(200′)	Apt Elev 638′
NDB LZ		Minimum Alt D2.5 BLG	NDB MDA(H)	RWY 638′
*350		1960′(1322′)	1030′(392′)	

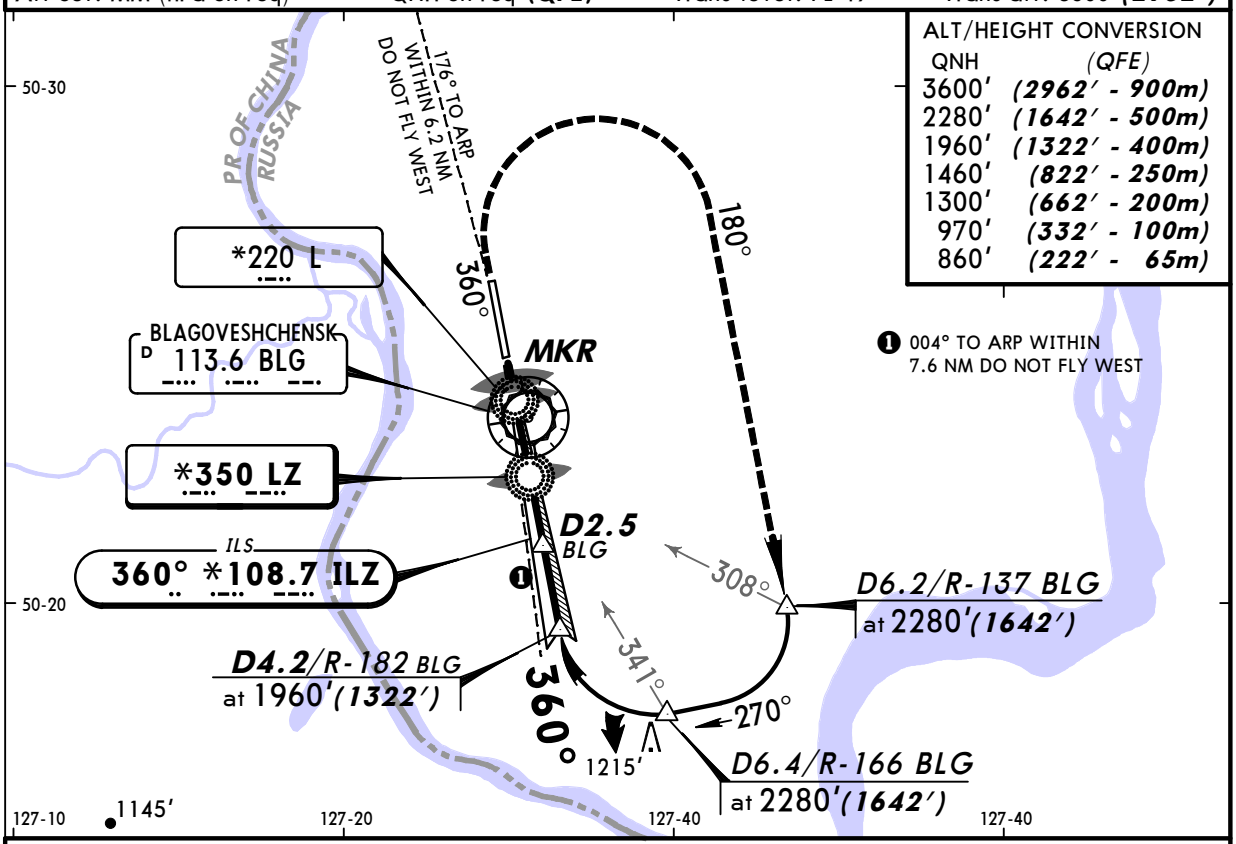
MISSED APCH: Climb on 360° to 1300′(662′), then turn RIGHT onto 180° climbing to 2280′(1642′), then according to chart.

MSA ARP: 160° 2700′; 3600′; 010°

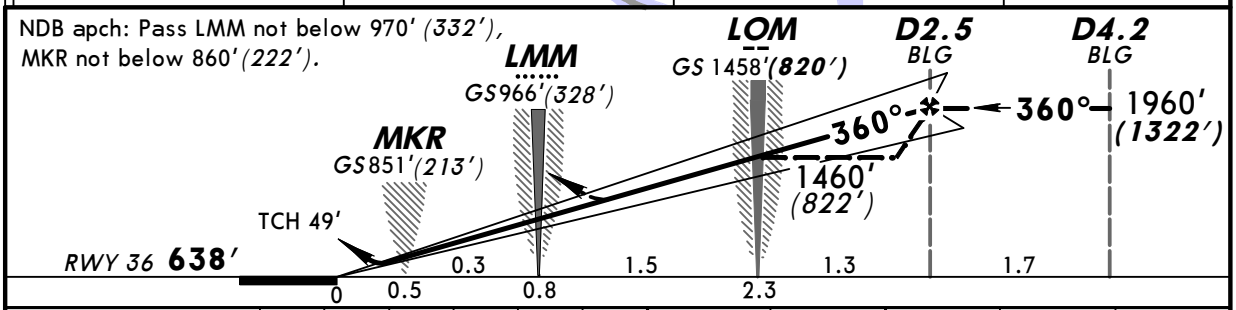
Alt Set: MM (hPa on req) | QNH on req (QFE) | Trans level: FL 49 | Trans alt: 3600′(2962′)

ALT/HEIGHT CONVERSION

QNH	(QFE)
3600′	(2962′ - 900m)
2280′	(1642′ - 500m)
1960′	(1322′ - 400m)
1460′	(822′ - 250m)
1300′	(662′ - 200m)
970′	(332′ - 100m)
860′	(222′ - 65m)



NDB apch: Pass LMM not below 970′(332′), MKR not below 860′(222′).



Gnd speed-Kts	70	90	100	120	140	160
ILS GS 3.08° or NDB Desc Grad 5.4%	387	497	552	663	773	884

ALS | 1300′(662′) on 360° | 180° RT | 2280′(1642′)

STRAIGHT-IN LANDING RWY 36

	ILS DA(H) 838′(200′) FULL	ILS DA(H) 838′(200′) ALS out	LOC (GS out)	NDB MDA(H) 1030′(392′)	NDB MDA(H) 1030′(392′) ALS out
A	1200m		NOT AUTHORIZED	1900m	
B					
C					
D				2000m	

PANS OPS

CHANGES: ATIS freq established. Apt elevation.

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JEPPESEN 25 SEP 09 (16-1)

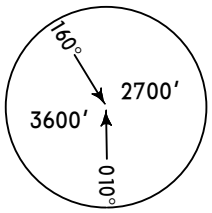
BLAGOVESHCHENSK, RUSSIA
2 NDB Rwy 18

BRIEFING STRIP ™

ATIS	BLAGOVESHCHENSK Start (TWR)
126.4	127.2

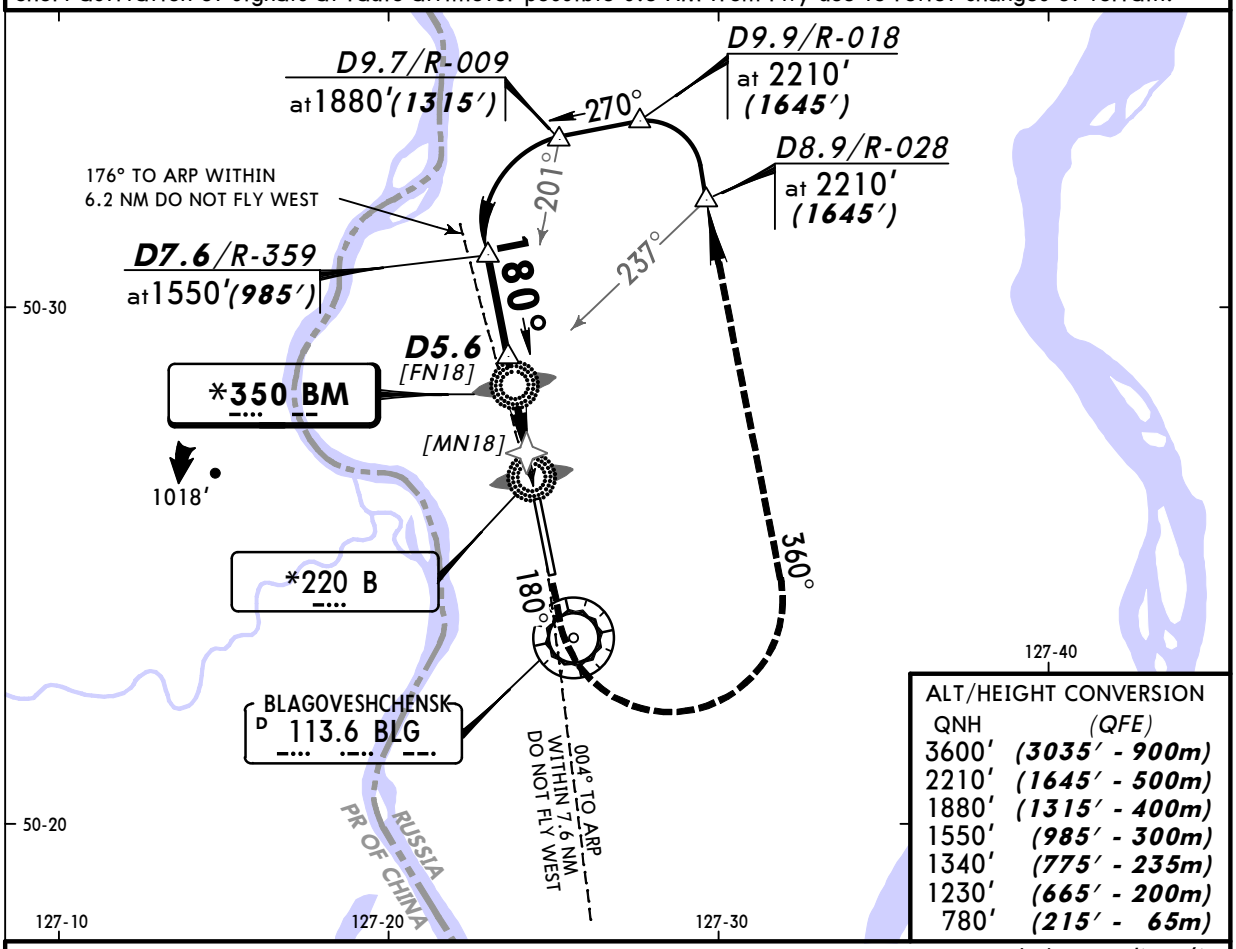
NDB	Final Apch Crs	Minimum Alt	MDA(H)	Apt Elev 638'
BM *350	180°	D5.6 1550' (985')	910' (345')	RWY 565'

MISSED APCH: Climb on 180° to 1230' (665'), then turn LEFT onto 360° climbing to 2210' (1645'), then according to chart.



MSA ARP

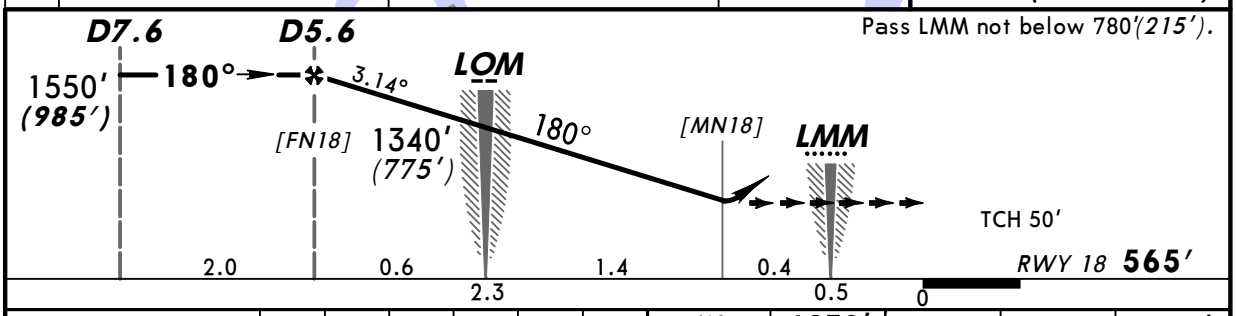
Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 49 Trans alt: 3600' (3035')
Short activation of signals at radio altimeter possible 0.3 NM from rwy due to relief changes of terrain.



ALT/HEIGHT CONVERSION

QNH	(QFE)
3600'	(3035' - 900m)
2210'	(1645' - 500m)
1880'	(1315' - 400m)
1550'	(985' - 300m)
1340'	(775' - 235m)
1230'	(665' - 200m)
780'	(215' - 65m)

Pass LMM not below 780' (215').



Gnd speed-Kts	70	90	100	120	140	160
Desc gradient 5.49% or Descent angle 3.14°	389	500	556	667	778	889

ALS

1230' (665') on 180° | 360° LT | 2210' (1645')

STRAIGHT-IN LANDING RWY 18

MDA(H) 910' (345')

ALS out

PANS OPS

A	RVR 1500m
B	VIS 1600m
C	
D	2000m

CHANGES: ATIS freq established. Apt elevation. Descent angle.

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