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Airport Information For URMG

Terminal Charts For URMG

Revision Letter For Cycle 25-2012

Change Notices

Notebook

General Information

Location: Grozny Rus
IATA Code: GRV
Lat/Long: N43° 23.3' E045° 42.0'
Elevation: 544 ft

Airport Use: Public
Magnetic Variation: 6.8°E

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

Sunrise: 0430 Z
Sunset: 1330 Z,

Runway Information

Runway: 08
Length x Width: 8202 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 540 ft
Lighting: Edge, ALS

Runway: 26
Length x Width: 8202 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 544 ft
Lighting: Edge, ALS

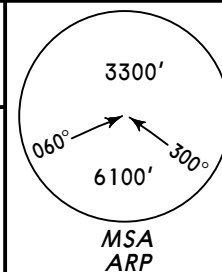
Communication Information

ATIS 127.2
Grozny Taxiing Ground Control 120.2
Grozny Taxiing Ground Control 119.0
Grozny Krug Radar 120.2
Grozny-Transit Operations 134.8

*ATIS
127.2

Apt Elev
544'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL80 Trans alt: 6130' (5590')



NASTA

N44 00.0 E045 12.9

At or above
FL170

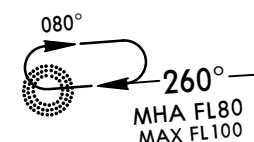
BJ 2A, BJ 2B
NASTA 2A [NAST2A]①
NASTA 2B [NAST2B]①
RWY 08 ARRIVALS

① Only for russian users of airspace.



ALT/HEIGHT CONVERSION	
QNH	(QFE)
7600'	(7060' - 2150m)
6130'	(5590' - 1700m)
3500'	(2960' - 900m)
2510'	(1970' - 600m)

HOLDING OVER WK



KALAUS
735 BJ
N43 28.0 E045 12.9
At or above
7600' (7060')

N43 24.4 E045 26.5
At 2510' (1970')

N43 27.1 E045 27.5
At 3500' (2960')

N43 23.9 E045 26.6
At 2510' (1970')

N43 22.9 E045 27.8
(081° brg to WK)
At 2510' (1970')

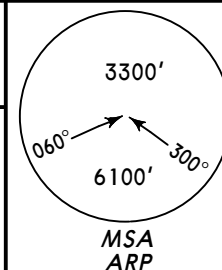
N43 22.9 E045 31.8
At
2510' (1970')

*408 WK
N43 23.4 E045 43.8

*ATIS
127.2

Apt Elev
544'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL80 Trans alt: 6130' (5586')



BJ 4A, BJ 4B
NASTA 4A [NAST4A] ①
NASTA 4B [NAST4B] ①
RWY 26 ARRIVALS

NASTA

N44 00.0 E045 12.9

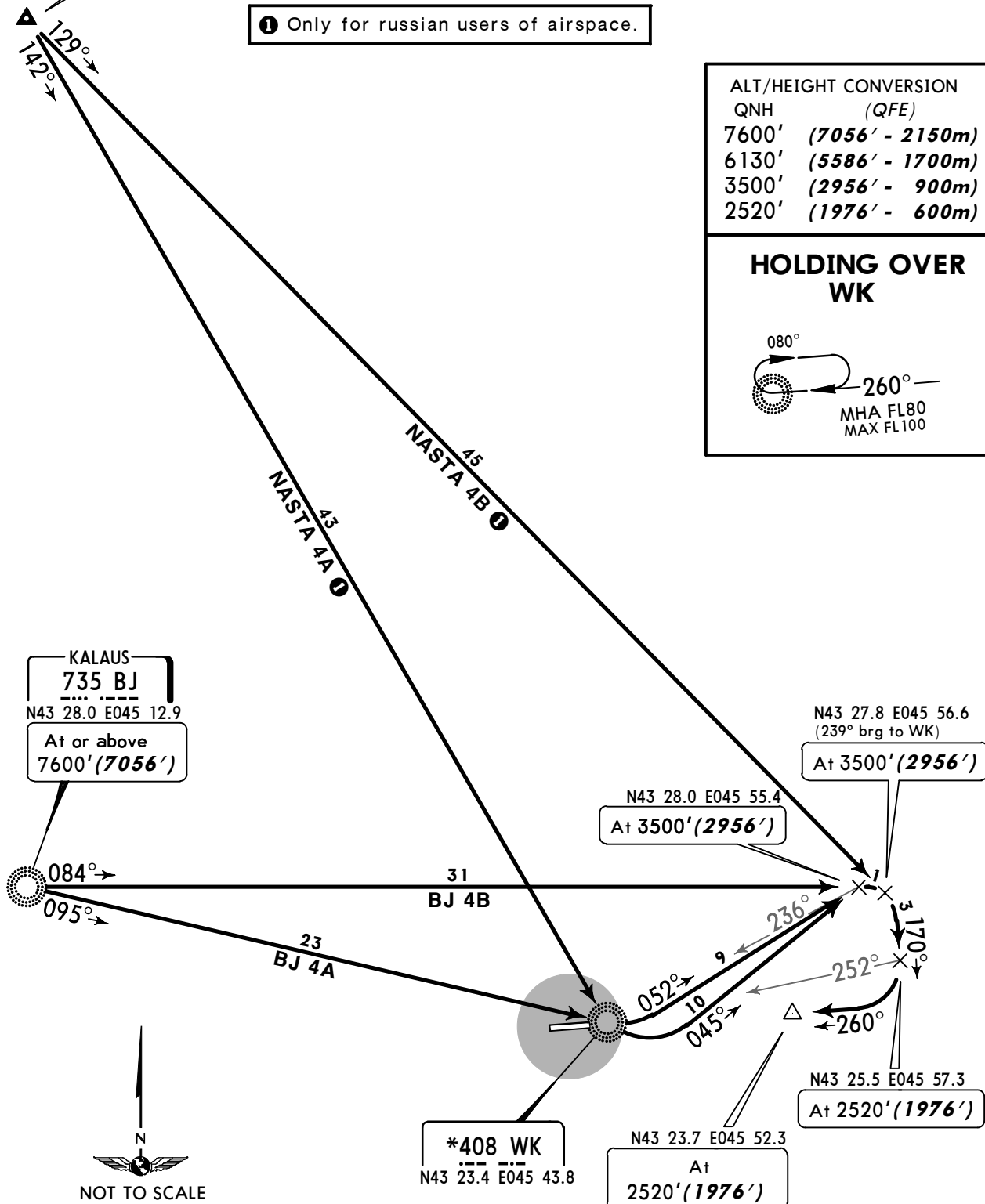
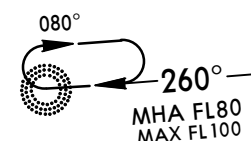
At or above
FL170

① Only for russian users of airspace.

ALT/HEIGHT CONVERSION

QNH	(QFE)
7600'	(7056' - 2150m)
6130'	(5586' - 1700m)
3500'	(2956' - 900m)
2520'	(1976' - 600m)

HOLDING OVER
WK



*ATIS
127.2

Apt Elev
544'

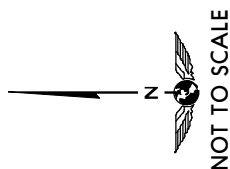
Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL80 Trans alt: 6130' (5590')

PINTA 2A [PINT2A]
PINTA 2B [PINT2B]
REMKA 2A [REMK2A] ①
RWY 08 ARRIVALS

① Only for russian users of airspace.

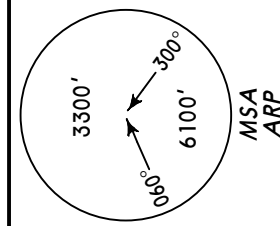
PINTA

N43 37.0 E046 12.9
At or above
7600' (7060')



REMKA

N43 16.2 E046 07.0
At or above
7600' (7060')



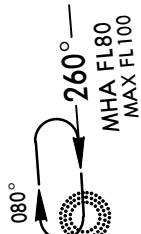
PINTA 2A
25
PINTA 2B
35

REMKA 2A ①
19

*408 WK
N43 23.4 E045 43.8

ALT/HEIGHT CONVERSION
(QFE)
QNH
7600' (7060' - 2150m)
6130' (5590' - 1700m)
3500' (2960' - 900m)
2510' (1970' - 600m)

**HOLDING OVER
WK**



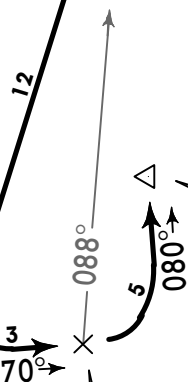
N43 27.1 E045 27.5
At 3500' (2960')

N43 27.0 E045 27.0
(100° brg to WK)
At 3500' (2960')

170°

N43 24.4 E045 26.5
At 2510' (1970')

N43 22.9 E045 31.8
At
2510' (1970')

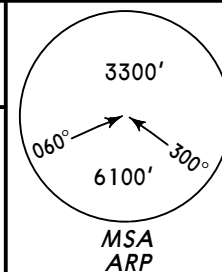


② 300° to ARP between 64.8 NM and
21.6 NM do not fly south below FL130.

*ATIS
127.2

Apt Elev
544'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL80 Trans alt: 6130' (5586')



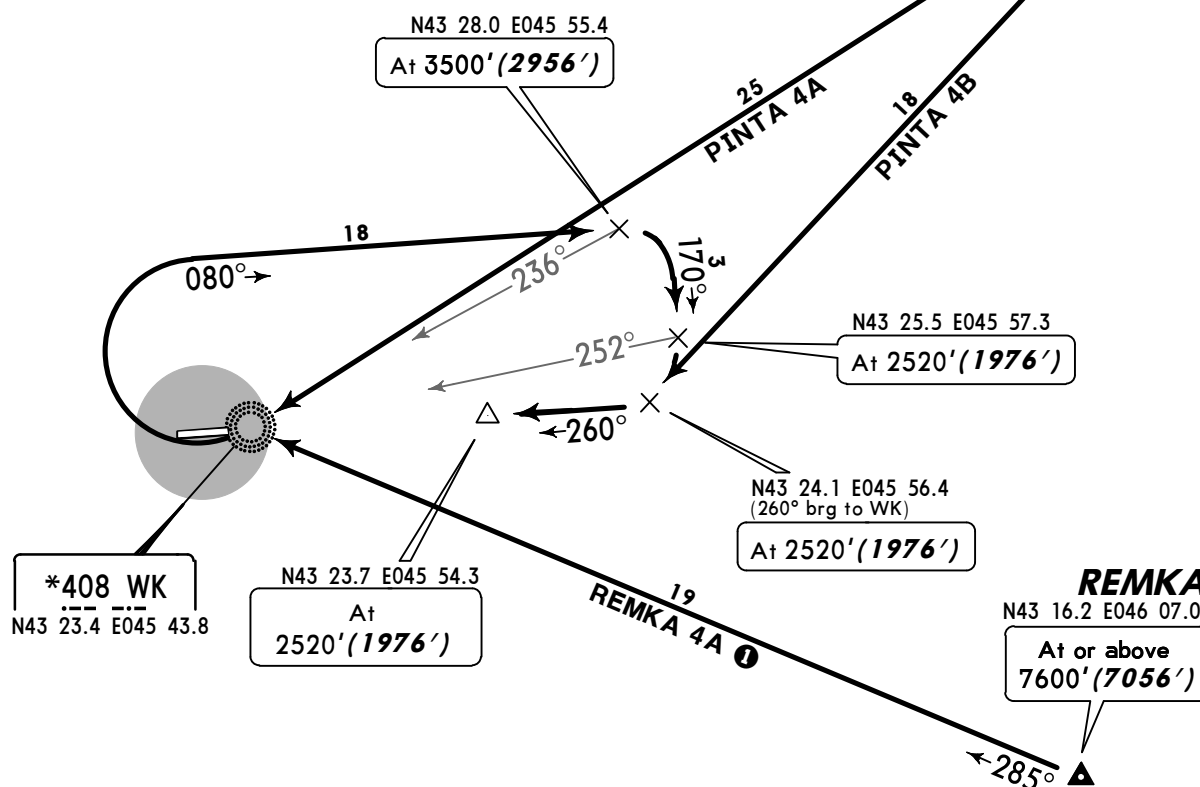
PINTA 4A [PINT4A]
PINTA 4B [PINT4B]
REMKA 4A [REMK4A]①
RWY 26 ARRIVALS



① Only for russian users of airspace.

ALT/HEIGHT CONVERSION	
QNH	(QFE)
7600'	(7056' - 2150m)
6130'	(5586' - 1700m)
3500'	(2956' - 900m)
2520'	(1976' - 600m)

PINTA
N43 37.0 E046 12.9
At or above
7600' (7056')



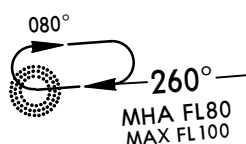
*408 WK
N43 23.4 E045 43.8

N43 23.7 E045 54.3
At
2520' (1976')

N43 24.1 E045 56.4
(260° brg to WK)
At 2520' (1976')

REMKA
N43 16.2 E046 07.0
At or above
7600' (7056')

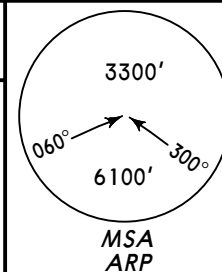
HOLDING OVER
WK



② 300° to ARP between 64.8 NM and 21.6 NM do not fly south below FL130.

Apt Elev
544'

QNH on request (QFE)
Trans level: FL80 Trans alt: 6130' (5590')



BJ 1
NASTA 1 ①
PINTA 1, REMKA 1 ①
RWY 08 DEPARTURES

① Only for russian users of airspace.

NASTA
N44 00.0 E045 12.9
At or above
FL170

ALT/HEIGHT CONVERSION
QNH (QFE)
2510' (1970' - 600m)
6130' (5590' - 1700m)

KALAUS
735 BJ
N43 28.0 E045 12.9
At or above
FL70

PINTA
N43 37.0 E046 12.9
At or above
FL70

REMKA
N43 16.2 E046 07.0
At or above
FL70

*408 WK
N43 23.4 E045 43.8



② 120° from ARP between 21.6 NM and 64.8 NM do not fly south below FL130.

QNH on request (QFE)
Trans level: FL80 Trans alt: 6130' (5586')

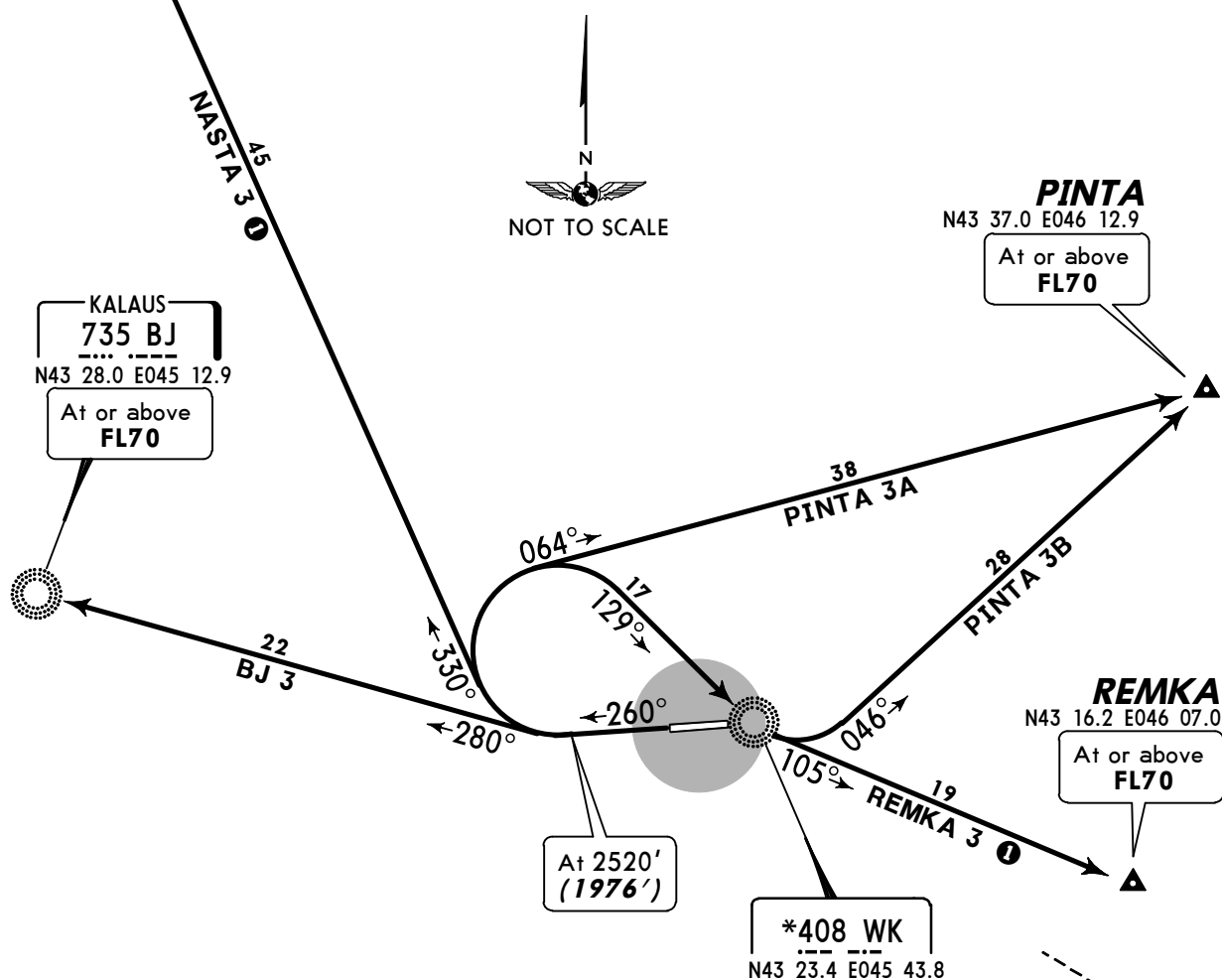
BJ 3
 NASTA 3 ①
 PINTA 3A [*PINT3A*]
 PINTA 3B [*PINT3B*]
 REMKA 3 ①
 RWY 26 DEPARTURES

NASTA
N44 00.0 E045 12.9

At or above
FL170

❶ Only for russian users of airspace.

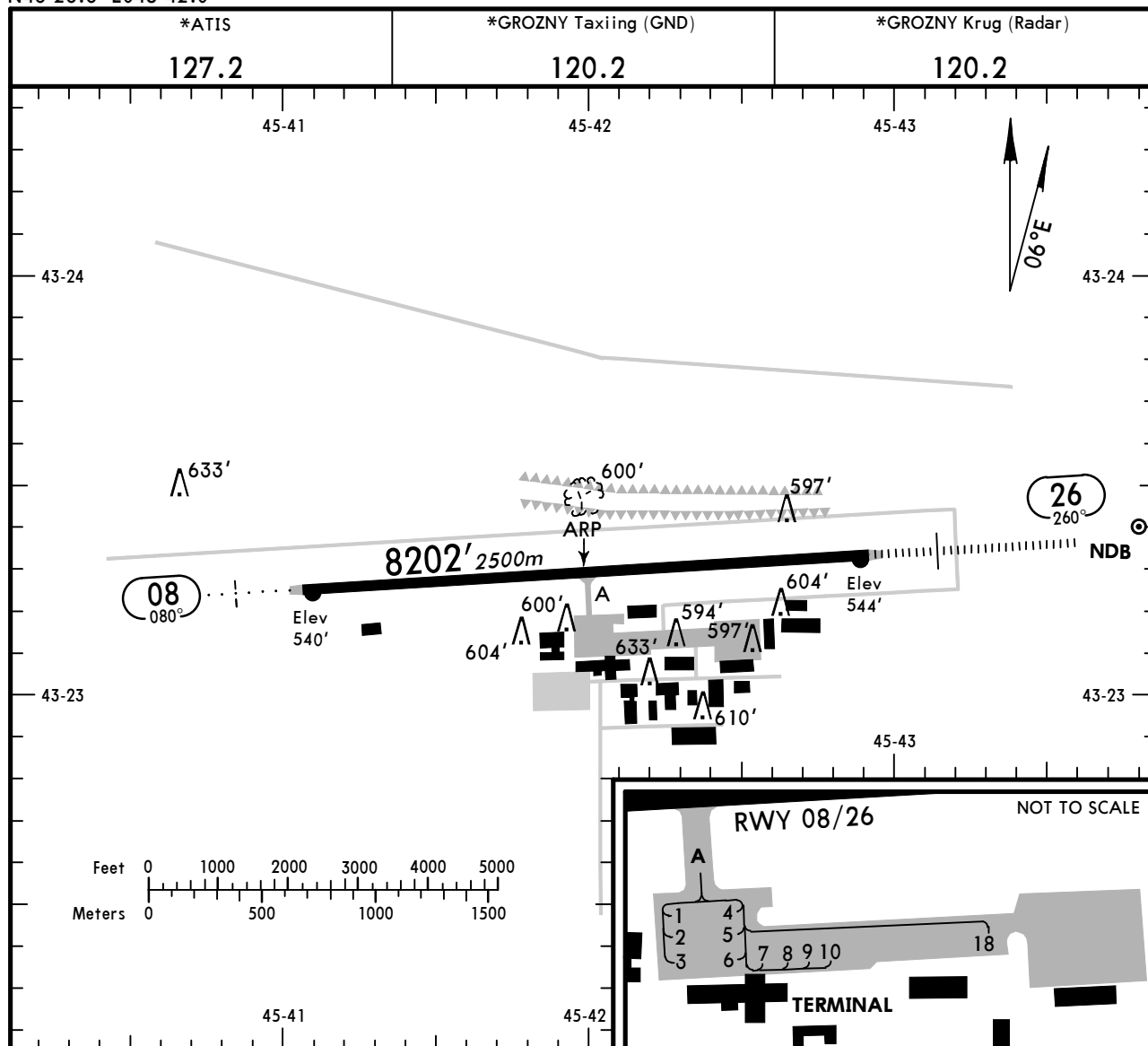
ALT/HEIGHT CONVERSION
QNH (QFE)
2520' (1976' - 600m)
6130' (5586' - 1700m)



These SIDs require minimum climb gradients of
BJ 3: 4.1%.
NASTA 3: 5.8%.

Gnd speed-KT	75	100	150	200	250	300
5.8% V/V (fpm)	441	587	881	1175	1468	1762
4.1% V/V (fpm)	311	415	623	830	1038	1246

② 120° from ARP between 21.6 NM and 64.8 NM do not fly south below FL130.



ADDITIONAL RUNWAY INFORMATION

RWY				USABLE LENGTHS		WIDTH
				LANDING BEYOND	TAKE-OFF	
				Threshold	Glide Slope	
08	RL (60m)	ALS	PAPI-L (angle 2.67°)			148'
26	RL (60m)	HIALS	PAPI-L (angle 2.67°)		6804' 2074m	45m

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	250m	400m
C		
D	300m	

STRAIGHT-IN RWY		A	B	C	D
08	NDB ① ② ③	1430'(890') R1500m	1430'(890') R1500m	1430'(890') C2400m	1430'(890') C2400m
	NDB ② ④	1430'(890') C4000m	1430'(890') C4000m	1430'(890') C4200m	1430'(890') C4200m
	ALS out	C4200m	C4200m	C4400m	C4400m
	NDB ⑤	1760'(1220') C5000m	1760'(1220') C5000m	1760'(1220') C5000m	1760'(1220') C5000m
26	ILS	744'(200') R550m	744'(200') R550m	744'(200') R550m	744'(200') R550m
	FULL	R750m	R750m	R750m	R750m
	Limited	R1200m	R1200m	R1200m	R1200m
	ALS out				
	LOC	NOT AUTH	NOT AUTH	NOT AUTH	NOT AUTH
	NDB ① ⑥	1390'(846') R1500m	1390'(846') R1500m	1390'(846') C2400m	1390'(846') C2400m
	NDB ⑦	1640'(1096') C4300m	1640'(1096') C4300m	1640'(1096') C4500m	1640'(1096') C4500m
	ALS out	C5000m	C5000m	C5000m	C5000m

① Continuous Descent Final Approach.

② with radar control.

③ with FMS.

④ w/o FMS.

⑤ w/o radar control.

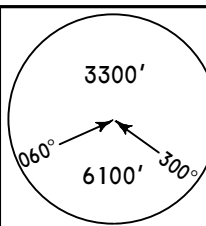
⑥ with D6.8 IWK.

⑦ w/o D6.8 IWK.

TAKE-OFF RWY 08, 26

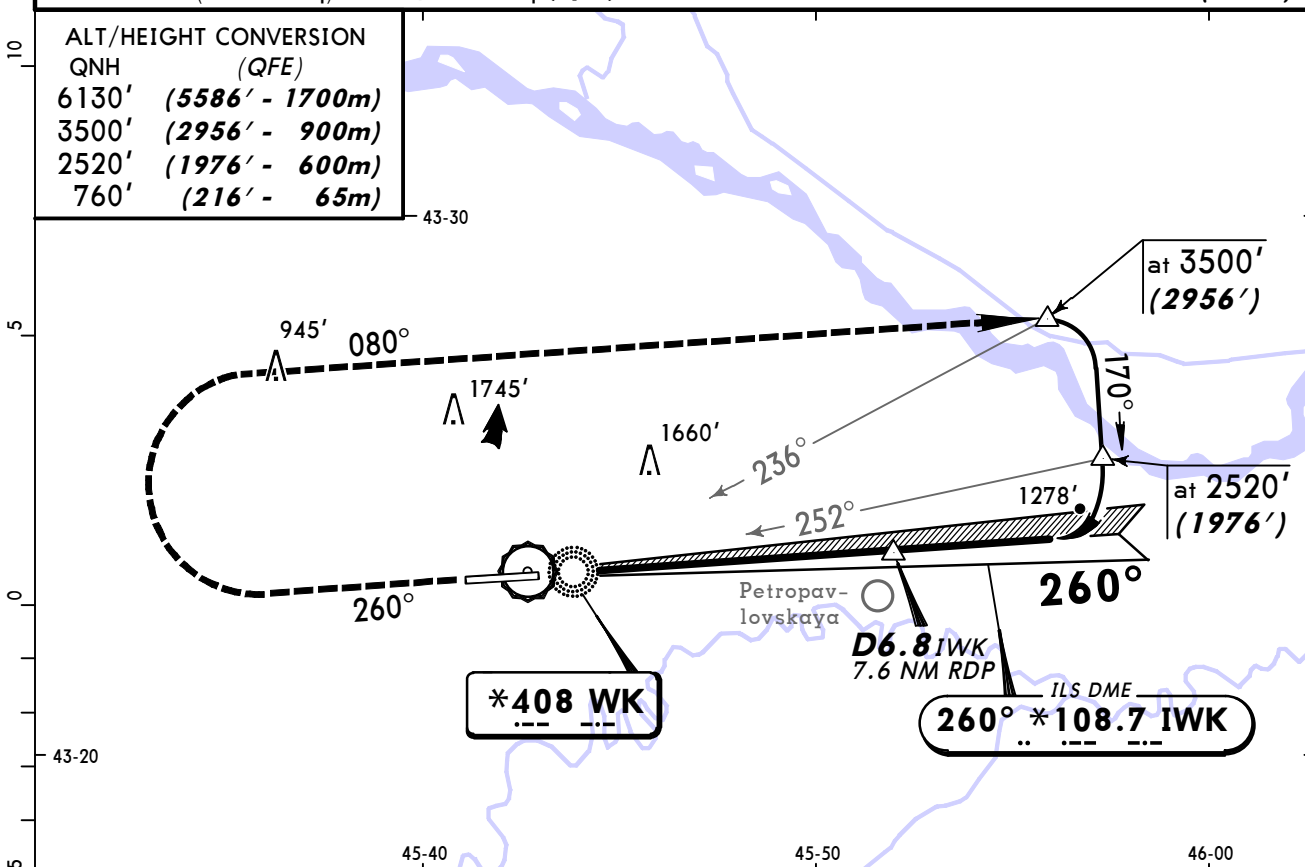
LVP must be in force		RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
	RCLM (DAY only) or RL			
A				
B	250m		400m	500m
C				
D	300m			

BRIEFING STRIP™

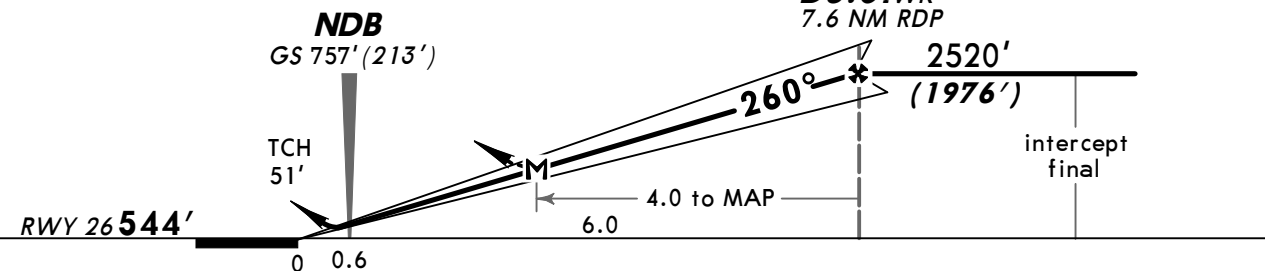
*ATIS 127.2		*GROZNY Krug (Radar) 120.2		*GROZNY Taxiing (GND) 120.2	
LOC IWK *108.7	Final Apch Crs 260°	GS D6.8 IWK 2520' (1976')	ILS DA(H) 744' (200')	Apt Elev 544'	
NDB WK *408		Minimum Alt D6.8 IWK 2520' (1976')	NDB MDA(H) (CONDITIONAL) 1390' (846')	RWY 544'	
MISSED APCH: Climb on 260° to 2520' (1976') then turn RIGHT onto 080° climbing to 3500' (2956'), then according to chart.					

Alt Set: MM (hPa on req) QNH on req (QFE) Trans level: FL 80 Trans alt: 6130' (5586')

ALT/HEIGHT CONVERSION	
QNH	(QFE)
6130'	(5586' - 1700m)
3500'	(2956' - 900m)
2520'	(1976' - 600m)
760'	(216' - 65m)

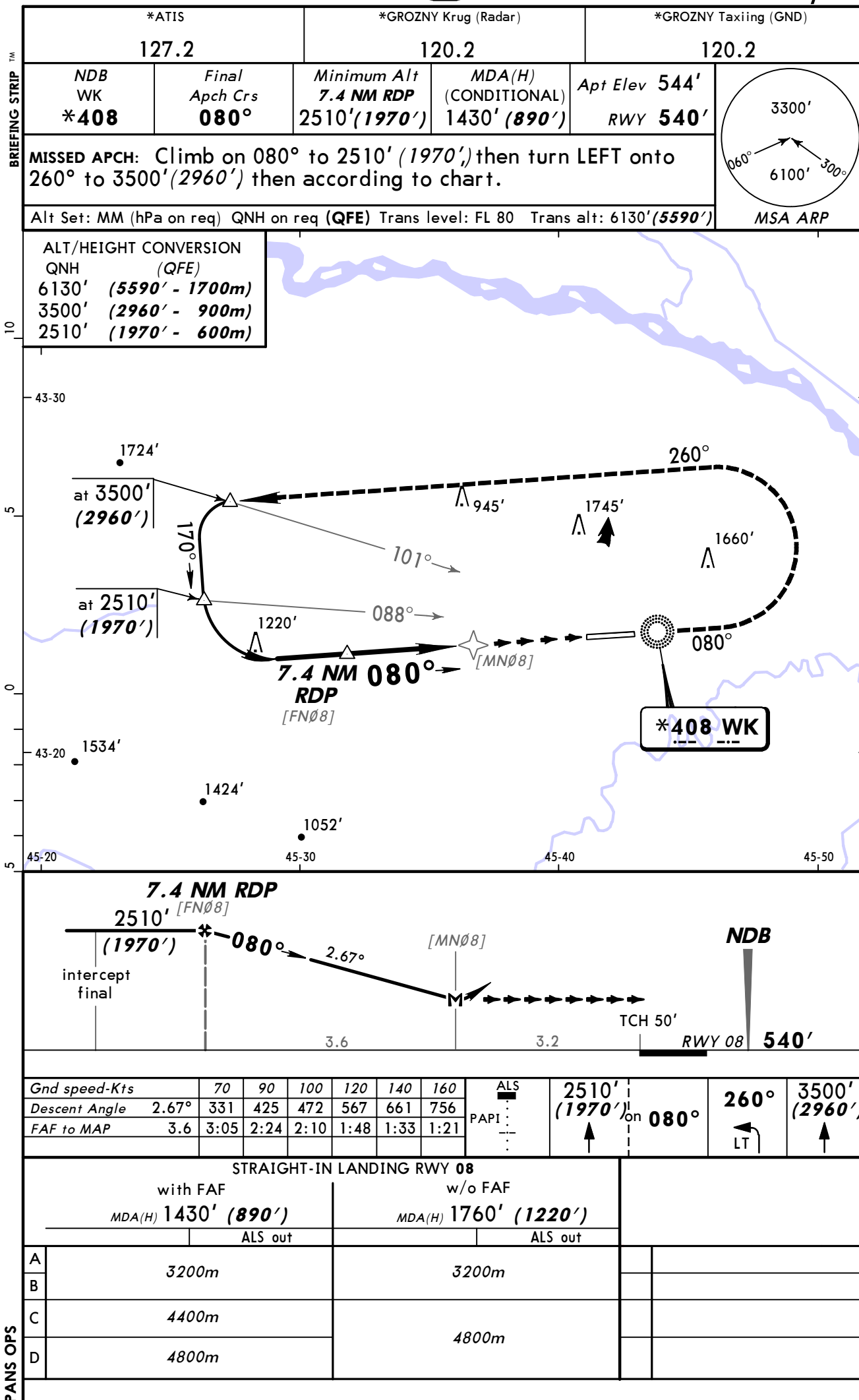


NDB apch: Pass NDB not below 760' (216').



Gnd speed-Kts	70	90	100	120	140	160	HIALS	2520' (1976') on 260°	080° RT	3500' (2956')
ILS GS or NDB Desc Angle 2.67°	331	425	472	567	661	756	PAPI			
FAF to MAP 4.0	3:26	2:40	2:24	2:00	1:43	1:30				

ILS		LOC (GS out)	STRAIGHT-IN LANDING RWY 26		NDB				
DA(H) 744'(200')			with FAF		w/o FAF				
FULL			MDA(H) 1390'(846')		MDA(H) 1640'(1096')				
ALS out		ALS out		ALS out					
A	800m	1200m	NOT AUTH	3200m		3200m			
B									
C				3200m	4000m	4000m	4800m		
D				4000m	4400m	4400m			



GROZNY, (SEVERNY - URMG)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport URMG