

UIII

Irkutsk Intl

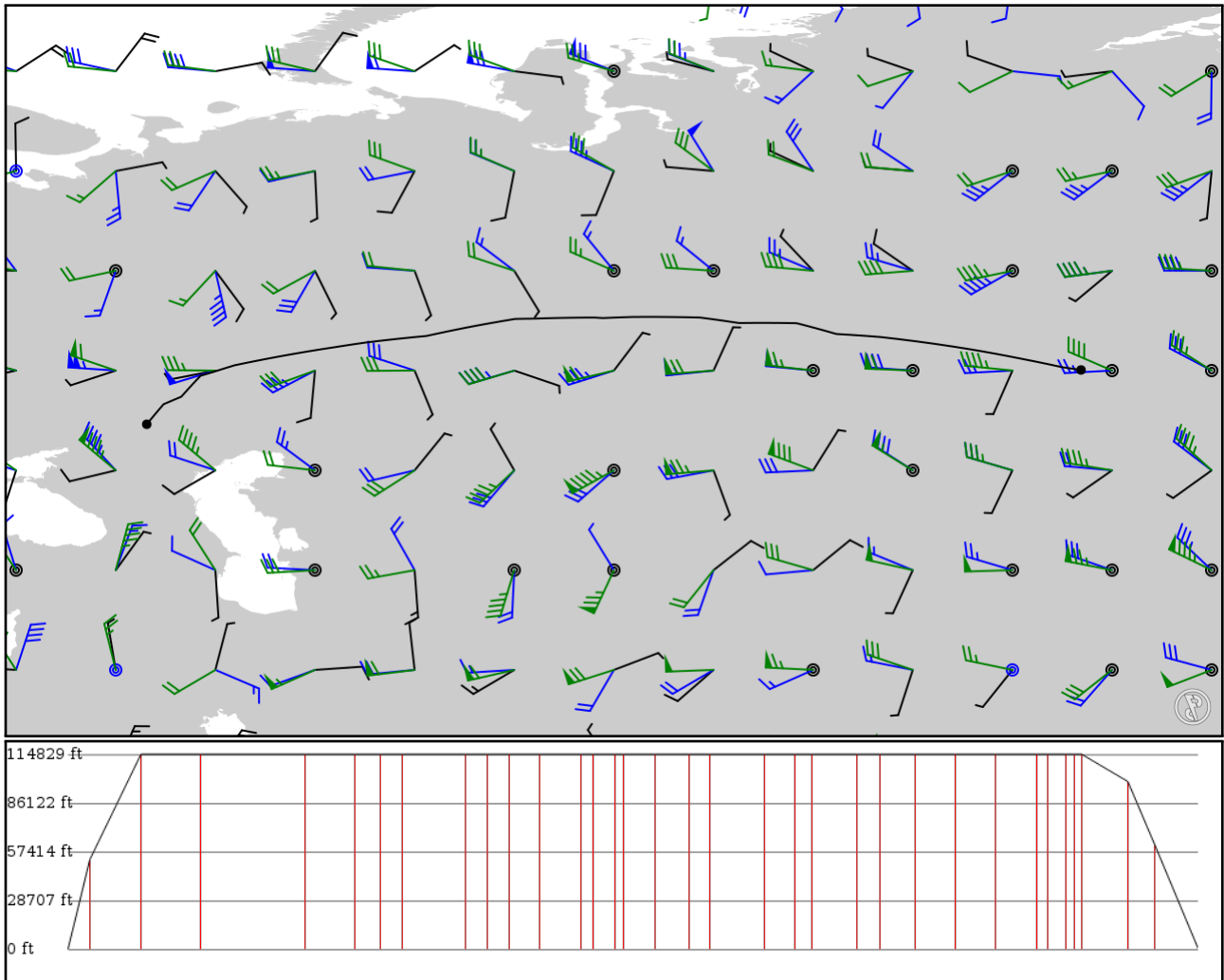
URWW

Volgograd Gumrak Intl

2024/06/07 0027Z

UIII BD **W241** KEDRA **A307** RATKO **R116** KESED **W240** KD **A308** OSNAB **G825** DORON **A487** BENAK **R480** ABALI **R493**
GUPRI **B249** GITEK **G901** BW **W106** METOL URWW

2279.27 nm / 4221.20 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
UIII APT	-	52.26710 104.39500	0 ft 0 m	-	Irkutsk Intl
BD NDB	-	52.44220 103.19500	16,100 ft 4,907 m	45	RAZDOLYE
KOMOD FIX	W241 AWY-HI	53.00220 100.49200	35,000 ft 10,668 m	103	-
KURES FIX	W241 AWY-HI	53.58560 97.33000	35,000 ft 10,668 m	118	-
KEDRA FIX	W241 AWY-HI	54.38390 91.49970	35,000 ft 10,668 m	211	-
RATKO FIX	A307 AWY-HI	54.57720 88.66780	35,000 ft 10,668 m	99	-
OBABU FIX	R116 AWY-HI	54.95500 87.31830	35,000 ft 10,668 m	51	-
KESED FIX	R116 AWY-HI	55.27060 86.10780	35,000 ft 10,668 m	45	-
KD NDB	W240 AWY-HI	55.28080 82.40560	35,000 ft 10,668 m	126	NOVOTYRYSHKINO
OGAMA FIX	A308 AWY-HI	55.46890 81.13420	35,000 ft 10,668 m	44	-
OSNAB FIX	A308 AWY-HI	55.63420 79.89890	35,000 ft 10,668 m	43	-
USETO FIX	G825 AWY-HI	55.66780 78.07640	35,000 ft 10,668 m	61	-
BEDNI FIX	G825 AWY-HI	55.67220 75.60440	35,000 ft 10,668 m	83	-
INRAR FIX	G825 AWY-HI	55.65060 74.92030	35,000 ft 10,668 m	23	-
DORON FIX	G825 AWY-HI	55.60030 73.64890	35,000 ft 10,668 m	43	-
BENAK FIX	A487 AWY-HI	55.63420 73.10580	35,000 ft 10,668 m	18	-
OKETI FIX	R480 AWY-HI	55.61530 71.22390	35,000 ft 10,668 m	63	-
PEMAG FIX	R480 AWY-HI	55.56360 69.19390	35,000 ft 10,668 m	68	-
ABALI FIX	R480 AWY-HI	55.54530 68.02060	35,000 ft 10,668 m	39	-
DONUS FIX	R493 AWY-HI	54.99690 64.93360	35,000 ft 10,668 m	110	-
OLIKI FIX	R493 AWY-HI	54.64500 63.21280	35,000 ft 10,668 m	63	-
GUPRI FIX	R493 AWY-HI	54.45030 62.31530	35,000 ft 10,668 m	33	-
BAPUL FIX	B249 AWY-HI	54.19000 59.75970	35,000 ft 10,668 m	90	-
LANUD FIX	B249 AWY-HI	54.03440 58.45250	35,000 ft 10,668 m	46	-
BEROM FIX	B249 AWY-HI	53.74190 56.50030	35,000 ft 10,668 m	71	-
TISEB FIX	B249 AWY-HI	53.39500 54.32500	35,000 ft 10,668 m	80	-
DINEG	B249	53.00500	35,000 ft	81	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	52.15830	10,668 m		
GITEK	B249	52.56670	35,000 ft	83	-
FIX	AWY-HI	49.98170	10,668 m		
TADUR	G901	52.41500	35,000 ft	20	-
FIX	AWY-HI	49.48580	10,668 m		
ABARO	G901	52.12330	35,000 ft	38	-
FIX	AWY-HI	48.56170	10,668 m		
NIPEG	G901	52.01190	35,000 ft	15	-
FIX	AWY-HI	48.18190	10,668 m		
BW	G901	51.89440	35,000 ft	16	BALAKOVO
NDB	AWY-HI	47.79170	10,668 m		
POMOS	W106	50.55330	30,100 ft	92	-
FIX	AWY-HI	46.55830	9,174 m		
METOL	W106	50.06670	18,800 ft	52	-
FIX	AWY-HI	45.41500	5,730 m		
URWW	-	48.78030	0 ft	88	Volgograd Gumrak Intl
APT	-	44.33570	0 m		

UIII

Region: RUSSIA
Timezone: ASIA/IRKUTSK
Runways: 1

Elevation: 1,669 ft / 509 m
Location: 52.267100 104.395000
Magnetic Var: 4.154 W

METAR

UIII 070000Z 15003MPS 120V190 CAVOK 11/04 Q1007 R12/CLRD60 NOSIG RMK QFE713/0951

TAF

TAF UIII 062300Z 0700/0724 16003MPS 9999 SCT050CB TEMPO 0700/0712 30006MPS

Frequencies

APP - 125.20 MHz - IRKUTSK APPROACH
GND - 121.70 MHz - IRKUTSK GROUND
COM - 119.30 MHz - IRKUTSK RADAR
REC - 124.85 MHz - IRKUTSK ATIS
TWR - 118.10 MHz - IRKUTSK TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	11,686 ft	113.50	CONCRETE	1,312 ft	0 ft
	45 m	3,562 m	117.65		400 m	0 m
30	148 ft	11,686 ft	293.53	CONCRETE	1,309 ft	0 ft
	45 m	3,562 m	297.69		399 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	ICN	111.30 MHz	18 nm	113.52	-	1,669 ft
				33 km	117.67		1,669 m
30	LOC-ILS	IIR	110.30 MHz	18 nm	293.52	-	1,669 ft
				33 km	297.67		1,669 m
12	GS	ICN	111.30 MHz	10 nm	113.52	3.30	1,669 ft
				19 km	117.67		1,669 m
30	GS	IIR	110.30 MHz	10 nm	293.52	3.30	1,669 ft
				19 km	297.67		1,669 m

URWW

Region: RUSSIA
Timezone: EUROPE/VOLGOGRAD
Runways: 1

Elevation: 479 ft / 146 m
Location: 48.780300 44.335700
Magnetic Var: 9.795 E

METAR

URWW 070000Z 29005MPS CAVOK 21/15 Q1007 R23/010070 TEMPO -TSRAGR BKN007 BKN020CB

TAF

UNKNOWN

Frequencies

REC - 132.80 MHz - VOLGOGRAD ATIS
TWR - 128.00 MHz - VOLGOGRAD TOWER
APP - 129.00 MHz - VOLGOGRAD UNICOM

GND - 119.00 MHz - VOLGOGRAD GROUND
APP - 125.30 MHz - VOLGOGRAD APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	9,170 ft	64.25	ASPHALT	0 ft	272 ft
	45 m	2,795 m	54.45		0 m	83 m
24	148 ft	9,170 ft	244.28	ASPHALT	0 ft	161 ft
	45 m	2,795 m	234.48		0 m	49 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IWG	111.70 MHz	18 nm	64.26	-	479 ft
				33 km	54.47		479 m
24	LOC-ILS	IWD	110.50 MHz	18 nm	244.26	-	479 ft
				33 km	234.47		479 m
06	GS	IWG	111.70 MHz	10 nm	64.26	3.01	479 ft
				19 km	54.47		479 m
24	GS	IWD	110.50 MHz	10 nm	244.26	3.00	479 ft
				19 km	234.47		479 m