

UWWW

Samara / Kurumoch International Airport

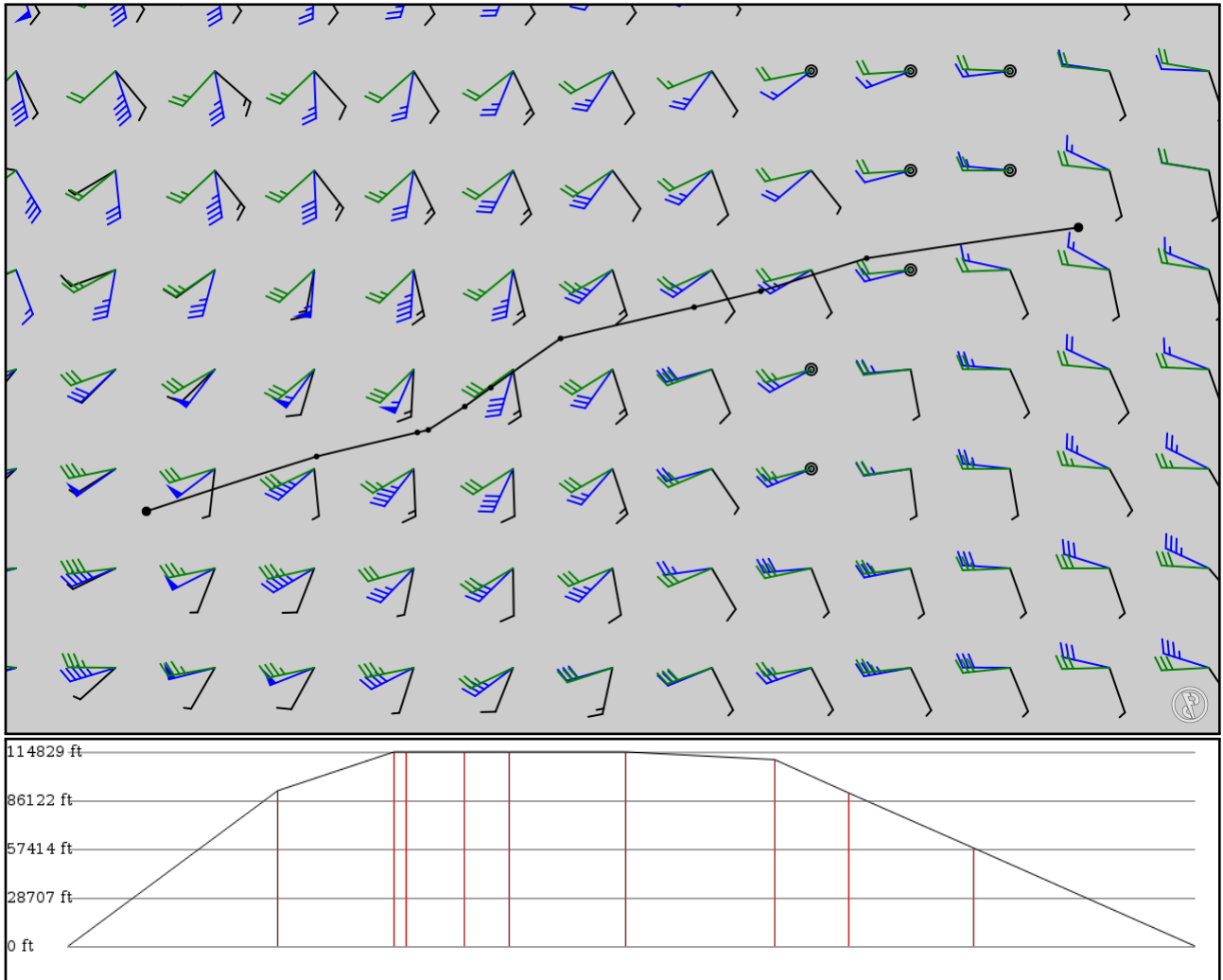
USSS

Ekaterinburg Koltsovo Intl

2024/05/20 2119Z

UWWW IRDIT **B365** OKTAP **W177** TOGRI **W91** PEMUL **B216** SUTIN LIGTU USSS

420.99 nm / 779.68 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
UWWW	-	53.50490	0 ft	-		Samara / Kurumoch International Airport
APT	-	50.16390	0 m			
IRDIT	-	54.13060	28,000 ft	78	-	
FIX	-	52.10640	8,534 m			
OLGOM	B365	54.40440	35,000 ft	43	-	
FIX	AWY-HI	53.25690	10,668 m			
OKTAP	B365	54.43330	35,000 ft	4	-	
FIX	AWY-HI	53.38170	10,668 m			
TOGRI	W177	54.70030	35,000 ft	21	-	
FIX	AWY-HI	53.79830	10,668 m			
RUSUN	W91	54.91500	35,000 ft	16	-	
FIX	AWY-HI	54.09530	10,668 m			
PEMUL	W91	55.47690	35,000 ft	43	-	
FIX	AWY-HI	54.89170	10,668 m			
ROLEP	B216	55.83360	33,600 ft	55	-	
FIX	AWY-HI	56.41670	10,241 m			
SUTIN	B216	56.01530	27,600 ft	27	-	
FIX	AWY-HI	57.17670	8,412 m			
LIGTU	-	56.39170	17,700 ft	46	-	
FIX	-	58.38530	5,395 m			
USSS	-	56.74300	0 ft	82		Ekaterinburg Koltsovo Intl
APT	-	60.80340	0 m			

UWWW

Region: RUSSIA
Timezone: EUROPE/SAMARA
Runways: 2

Elevation: 477 ft / 145 m
Location: 53.504900 50.163900
Magnetic Var: 12.770 E

METAR

UWWW 202100Z 26002MPS 220V290 CAVOK 10/02 Q1017 R33/CLRD63 NOSIG RMK QFE752/1002

TAF

TAF UWWW 201951Z 2021/2121 27003MPS 9999 SCT020 TX24/2111Z TN07/2101Z TEMPO 2021/2106 23005G11MPS TEMPO 2106/2111

Frequencies

APP - 124.60 MHz - SAMARA_APPROACH
GND - 119.00 MHz - SAMARA_GROUND
REC - 134.90 MHz - SAMARA_ATIS

TWR - 118.20 MHz - SAMARA_TOWER
COM - 128.00 MHz - SAMARA_RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	9,868 ft	160.46	ASPHALT	0 ft	0 ft
	45 m	3,008 m	147.69		0 m	0 m
33	148 ft	9,868 ft	340.47	ASPHALT	0 ft	0 ft
	45 m	3,008 m	327.70		0 m	0 m
05	197 ft	8,355 ft	61.31	ASPHALT	0 ft	164 ft
	60 m	2,547 m	48.54		0 m	50 m
23	197 ft	8,355 ft	241.33	ASPHALT	0 ft	164 ft
	60 m	2,547 m	228.56		0 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IBE	110.50 MHz	18 nm	61.32	-	477 ft
				33 km	48.55		477 m
15	LOC-ILS	IWG	111.90 MHz	18 nm	160.47	-	477 ft
				33 km	147.70		477 m
23	LOC-ILS	IFK	109.70 MHz	18 nm	241.32	-	477 ft
				33 km	228.55		477 m
33	LOC-ILS	IAZ	111.10 MHz	18 nm	340.47	-	477 ft
				33 km	327.70		477 m
05	GS	IBE	110.50 MHz	10 nm	61.32	3.00	477 ft
				19 km	48.55		477 m
15	GS	IWG	111.90 MHz	10 nm	160.47	2.70	477 ft
				19 km	147.70		477 m
23	GS	IFK	109.70 MHz	10 nm	241.32	2.70	477 ft
				19 km	228.55		477 m
33	GS	IAZ	111.10 MHz	10 nm	340.47	2.70	477 ft
				19 km	327.70		477 m

USSS

Region: RUSSIA
Timezone: ASIA/YEKATERINBURG
Runways: 2

Elevation: 764 ft / 233 m
Location: 56.743000 60.803400
Magnetic Var: 15.406 E

METAR

USSS 202100Z 13001MPS CAVOK 06/02 Q1012 R08L/010060 R08R/010060 NOSIG RMK QFE739/0986

TAF

TAF USSS 201945Z 2021/2121 22003G08MPS CAVOK FM210500 28005G18MPS 9999 BKN020CB TEMPO 2109/2121 -SHRA BECMG 2115/

Frequencies

APP - 124.00 MHz - EKATERINBURG APPROACH
TWR - 124.00 MHz - EKATERINBURG TOWER
REC - 127.80 MHz - EKATERINBURG ATIS
COM - 118.70 MHz - EKATERINBURG RADAR
GND - 119.00 MHz - EKATERINBURG GROUND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	9,839 ft	90.19	ASPHALT	0 ft	151 ft
	45 m	2,999 m	74.79		0 m	46 m
26R	148 ft	9,839 ft	270.23	ASPHALT	823 ft	154 ft
	45 m	2,999 m	254.83		251 m	47 m
08R	174 ft	9,893 ft	94.13	CONCRETE	0 ft	164 ft
	53 m	3,016 m	78.72		0 m	50 m
26L	174 ft	9,893 ft	274.17	CONCRETE	1,060 ft	167 ft
	53 m	3,016 m	258.76		323 m	51 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	IKO	111.70 MHz	18 nm	90.21	-	764 ft
				33 km	74.80		764 m
08R	LOC-ILS	IEL	109.90 MHz	18 nm	94.15	-	764 ft
				33 km	78.74		764 m
26L	LOC-ILS	IED	109.50 MHz	18 nm	274.15	-	764 ft
				33 km	258.74		764 m
26R	LOC-ILS	IEU	110.50 MHz	18 nm	270.21	-	764 ft
				33 km	254.80		764 m
08L	GS	IKO	111.70 MHz	10 nm	90.21	3.00	764 ft
				19 km	74.80		764 m
08R	GS	IEL	109.90 MHz	10 nm	94.15	3.00	764 ft
				19 km	78.74		764 m
26L	GS	IED	109.50 MHz	10 nm	274.15	3.00	764 ft
				19 km	258.74		764 m
26R	GS	IEU	110.50 MHz	10 nm	270.21	3.00	764 ft
				19 km	254.80		764 m