

USCC

Chelyabinsk Balandino Airport

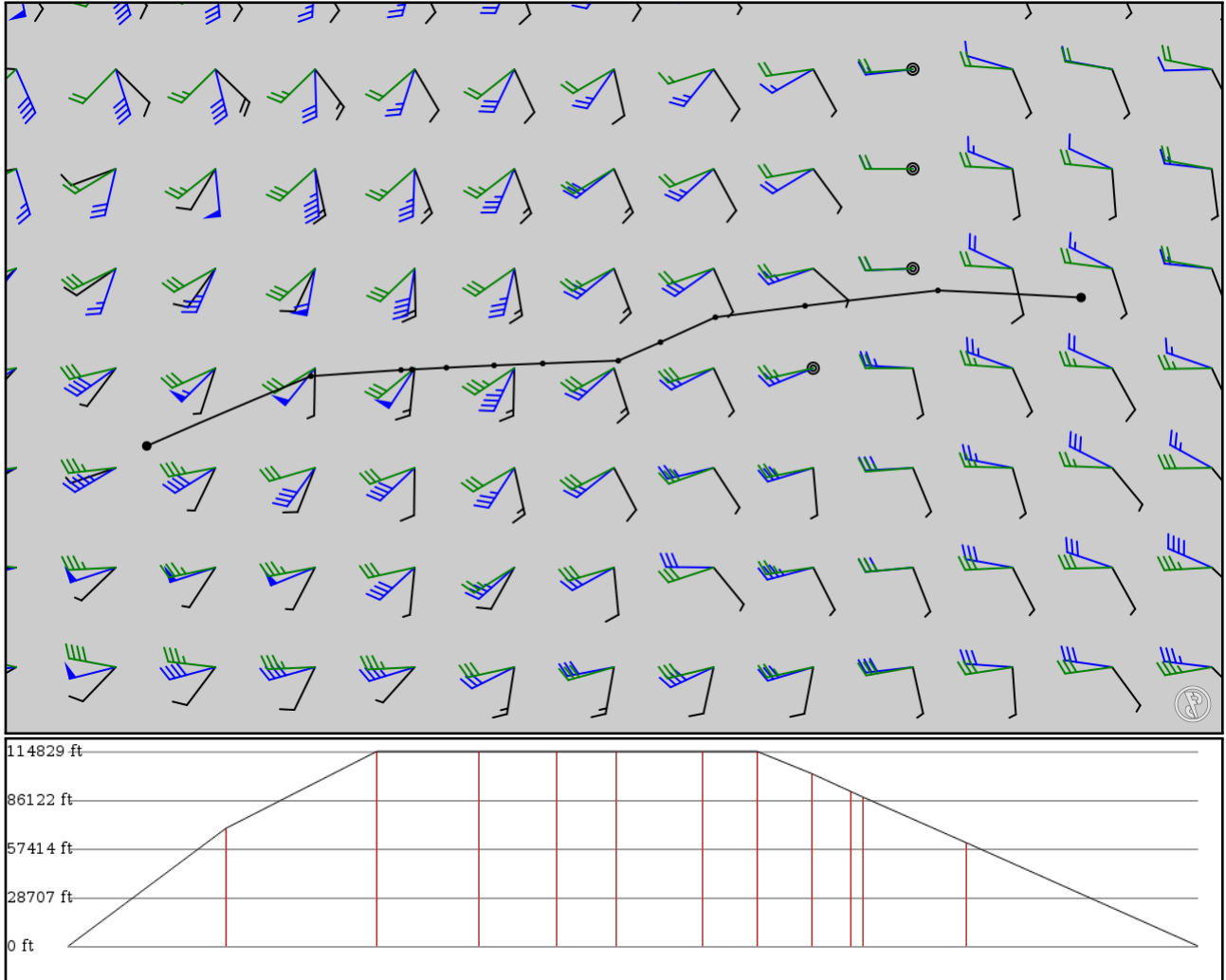
UWWW

Samara / Kurumoch International Airport

2024/05/03 1251Z

USCC IMANA **R481** SOMRI **G551** RG **G541** KOSAG UWWW

423.38 nm / 784.11 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
USCC	-		55.30580	0 ft	-	Chelyabinsk Balandino Airport
APT	-		61.50340	0 m		
IMANA	-		55.39190	21,200 ft	59	-
FIX	-		59.76530	6,462 m		
GULER	R481		55.20530	35,000 ft	56	-
FIX	AWY-HI		58.15330	10,668 m		
SOMRI	R481		55.06690	35,000 ft	38	-
FIX	AWY-HI		57.06500	10,668 m		
MITKO	G551		54.76360	35,000 ft	29	-
FIX	AWY-HI		56.39860	10,668 m		
RG	G551		54.53950	35,000 ft	22	UFA
VOR	AWY-HI		55.88690	10,668 m		
NEKAR	G541		54.50580	35,000 ft	32	-
FIX	AWY-HI		54.96970	10,668 m		
BADRA	G541		54.48220	35,000 ft	20	-
FIX	AWY-HI		54.37940	10,668 m		
RIDKU	G541		54.45470	31,000 ft	20	-
FIX	AWY-HI		53.80000	9,449 m		
OKTAP	G541		54.43330	27,800 ft	14	-
FIX	AWY-HI		53.38170	8,473 m		
TUMOR	G541		54.42670	26,800 ft	4	-
FIX	AWY-HI		53.25000	8,169 m		
KOSAG	G541		54.35170	18,600 ft	38	-
FIX	AWY-HI		52.15500	5,669 m		
UWWW	-		53.50490	0 ft	86	Samara / Kurumoch International Airport
APT	-		50.16390	0 m		

USCC

Region: RUSSIA
Timezone: ASIA/YEKATERINBURG
Runways: 1

Elevation: 770 ft / 235 m
Location: 55.305800 61.503400
Magnetic Var: 14.299 E

METAR

USCC 031230Z 08004MPS 9999 SCT040CB 10/M00 Q0998 R09/000060 NOSIG RMK QFE728

TAF

TAF USCC 031057Z 0312/0412 10003G10MPS 9999 BKN020CB TEMPO 0312/0318 -SHRA BKN016CB FM031800 25003G13MPS 6000 -SH

Frequencies

REC - 128.30 MHz - ATIS
GND - 118.80 MHz - CHELYABINSK GROUND
DEP - 131.60 MHz - CHELYABINSK DEPARTURE
TWR - 125.20 MHz - CHELYABINSK TOWER
APP - 124.70 MHz - CHELYABINSK APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	197 ft	10,512 ft	103.63	CONCRETE	0 ft	207 ft
	60 m	3,204 m	89.33		0 m	63 m
27	197 ft	10,512 ft	283.67	CONCRETE	0 ft	246 ft
	60 m	3,204 m	269.37		0 m	75 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	ILB	109.90 MHz	18 nm	103.65	-	770 ft
				33 km	89.35		770 m
27	LOC-ILS	IKS	108.70 MHz	18 nm	283.65	-	770 ft
				33 km	269.35		770 m
09	GS	ILB	109.90 MHz	10 nm	103.65	3.00	770 ft
				19 km	89.35		770 m
27	GS	IKS	108.70 MHz	10 nm	283.65	3.00	770 ft
				19 km	269.35		770 m

UWWW

Region: RUSSIA
Timezone: EUROPE/SAMARA
Runways: 2

Elevation: 477 ft / 145 m
Location: 53.504900 50.163900
Magnetic Var: 12.765 E

METAR

UWWW 031230Z 30008MPS 9999 BKN021 02/M01 Q1005 R33/290250 NOSIG RMK QFE743/0991

TAF

TAF UWWW 031055Z 0312/0412 31008G15MPS 9999 BKN016 TX06/0412Z TNM01/0401Z TEMPO 0312/0321 34013G20MPS 0500 +SHRA

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	228.57		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	48.56		477 m
15	LOC-ILS	IWG	111.90 MHz	18 nm	160.47	-	477 ft
				33 km	147.71		477 m
23	LOC-ILS	IFK	109.70 MHz	18 nm	241.32	-	477 ft
				33 km	228.56		477 m
33	LOC-ILS	IAZ	111.10 MHz	18 nm	340.47	-	477 ft
				33 km	327.71		477 m
05	GS	IBE	110.50 MHz	10 nm	61.32	3.00	477 ft
				19 km	48.56		477 m
15	GS	IWG	111.90 MHz	10 nm	160.47	2.70	477 ft
				19 km	147.71		477 m
23	GS	IFK	109.70 MHz	10 nm	241.32	2.70	477 ft
				19 km	228.56		477 m
33	GS	IAZ	111.10 MHz	10 nm	340.47	2.70	477 ft
				19 km	327.71		477 m