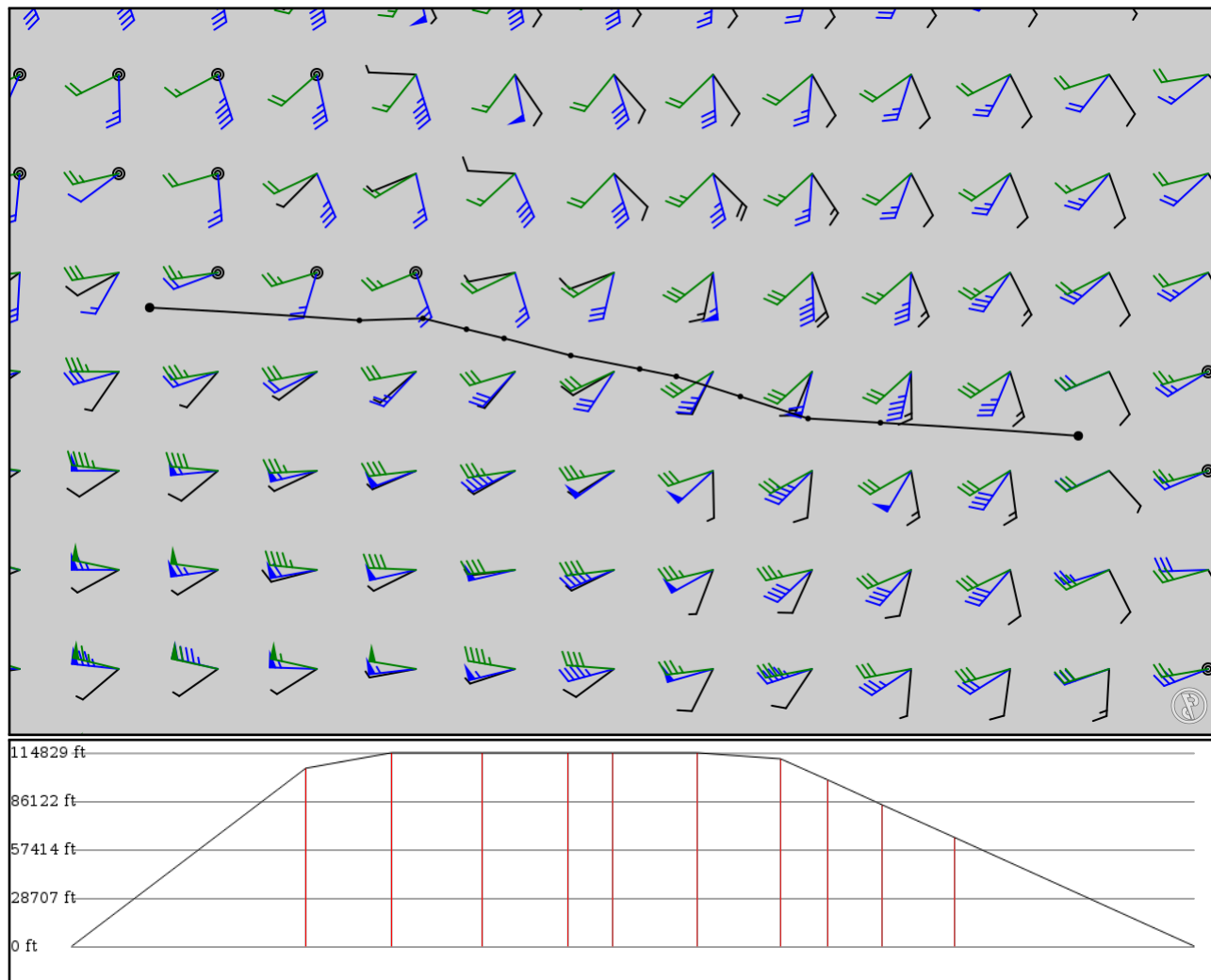


2024/06/06 1424Z

UWUU UTONA **R493** INDAL **W41** RITOP **A235** BOKSA **R834** NAMER UWGG

431.27 nm / 798.72 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
UWUU APT	-	54.55930 55.88790	0 ft 0 m	-	UFA
UTONA FIX	-	54.73030 53.30830	32,200 ft 9,815 m	90	-
INDAL FIX	R493 AWY-HI	54.78500 52.36500	35,000 ft 10,668 m	32	-
BENOL FIX	W41 AWY-HI	55.07170 51.48330	35,000 ft 10,668 m	34	-
RITOP FIX	W41 AWY-HI	55.33330 50.64830	35,000 ft 10,668 m	32	-
BENOD FIX	A235 AWY-HI	55.43030 50.17060	35,000 ft 10,668 m	17	-
KZN VOR	A235 AWY-HI	55.60560 49.27240	35,000 ft 10,668 m	32	KAZAN
OBIDO FIX	A235 AWY-HI	55.82940 48.40390	33,900 ft 10,333 m	32	-
NIGAS FIX	A235 AWY-HI	55.94830 47.91330	30,100 ft 9,174 m	18	-
BOKSA FIX	A235 AWY-HI	56.09000 47.34640	25,600 ft 7,803 m	20	-
NAMER FIX	R834 AWY-HI	56.06330 46.51810	19,700 ft 6,005 m	27	-
UWGG APT	-	56.23000 43.78410	0 ft 0 m	92	Nizhny Novgorod - Strigino

UWUU

Region: RUSSIA
Timezone: ASIA/YEKATERINBURG
Runways: 4

Elevation: 449 ft / 137 m
Location: 54.559300 55.887900
Magnetic Var: 13.811 E

METAR

UWUU 061400Z 31004MPS 280V340 9999 BKN040CB 24/17 Q1004 R32L/0///60 TEMPO VRB20MPS 1000 TSRAGR SQ BKN007CB

TAF

TAF UWUU 061038Z 0612/0712 26005G11MPS 9999 BKN030 TX27/0612Z TN15/0701Z TEMPO 0612/0712 21010G20MPS 4000 -TSRAGR

Frequencies

REC - 124.80 MHz - ATIS
GND - 124.00 MHz - TAXIING
TWR - 119.40 MHz - START
GND - 119.00 MHz - TAXIING
TWR - 120.90 MHz - START

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	148 ft	12,364 ft	150.84	CONCRETE	0 ft	0 ft
	45 m	3,769 m	137.03		0 m	0 m
32L	148 ft	12,364 ft	330.86	CONCRETE	0 ft	0 ft
	45 m	3,769 m	317.05		0 m	0 m
14L	164 ft	8,230 ft	150.80	CONCRETE	0 ft	0 ft
	50 m	2,509 m	136.99		0 m	0 m
32R	164 ft	8,230 ft	330.81	CONCRETE	0 ft	0 ft
	50 m	2,509 m	317.00		0 m	0 m
01	345 ft	2,234 ft	28.32	DIRT	0 ft	0 ft
	105 m	681 m	14.51		0 m	0 m
19	345 ft	2,234 ft	208.32	DIRT	0 ft	0 ft
	105 m	681 m	194.51		0 m	0 m
14	315 ft	2,136 ft	152.11	DIRT	0 ft	0 ft
	96 m	651 m	138.30		0 m	0 m
32	315 ft	2,136 ft	332.11	DIRT	0 ft	0 ft
	96 m	651 m	318.30		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14R	LOC-ILS	IPT	110.30 MHz	18 nm	150.86	-	449 ft
				33 km	137.05		449 m
32L	LOC-ILS	INM	108.70 MHz	18 nm	330.86	-	449 ft
				33 km	317.05		449 m
14R	GS	IPT	110.30 MHz	10 nm	150.86	3.00	449 ft
				19 km	137.05		449 m
32L	GS	INM	108.70 MHz	10 nm	330.86	3.00	449 ft
				19 km	317.05		449 m

UWGG

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 258 ft / 79 m
Location: 56.230000 43.784100
Magnetic Var: 13.488 E

METAR

UWGG 061400Z 24004MPS 9999 SCT120CB 23/13 Q1005 R18L/090070 NOSIG

TAF

TAF UWGG 061053Z 0612/0712 29003G09MPS 8000 SCT030CB TX23/0712Z TN16/0703Z TEMPO 0612/0711 32008G14MPS -TSRA

Frequencies

APP - 120.80 MHz - NIZHNY RADAR	DEP - 120.80 MHz - NIZHNY RADAR
APP - 124.70 MHz - NIZHNY APPROACH	TWR - 120.40 MHz - NIZHNY TOWER
GND - 121.80 MHz - NIZHNY TAXIING	REC - 132.70 MHz - ATIS
GND - 118.90 MHz - NIZHNY GROUND	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	148 ft	9,829 ft	191.50	CONCRETE	0 ft	0 ft
	45 m	2,996 m	178.02		0 m	0 m
36R	148 ft	9,829 ft	11.50	CONCRETE	0 ft	0 ft
	45 m	2,996 m	358.01		0 m	0 m
18R	148 ft	9,174 ft	191.53	CONCRETE	0 ft	0 ft
	45 m	2,796 m	178.04		0 m	0 m
36L	148 ft	9,174 ft	11.52	CONCRETE	0 ft	0 ft
	45 m	2,796 m	358.03		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	LOC-ILS	IUV	108.10 MHz	18 nm	191.50	-	258 ft
				33 km	178.01		258 m
36R	LOC-ILS	IBO	110.50 MHz	18 nm	11.50	-	258 ft
				33 km	358.01		258 m
18L	GS	IUV	108.10 MHz	10 nm	191.50	3.00	258 ft
				19 km	178.01		258 m
36R	GS	IBO	110.50 MHz	10 nm	11.50	3.00	258 ft
				19 km	358.01		258 m