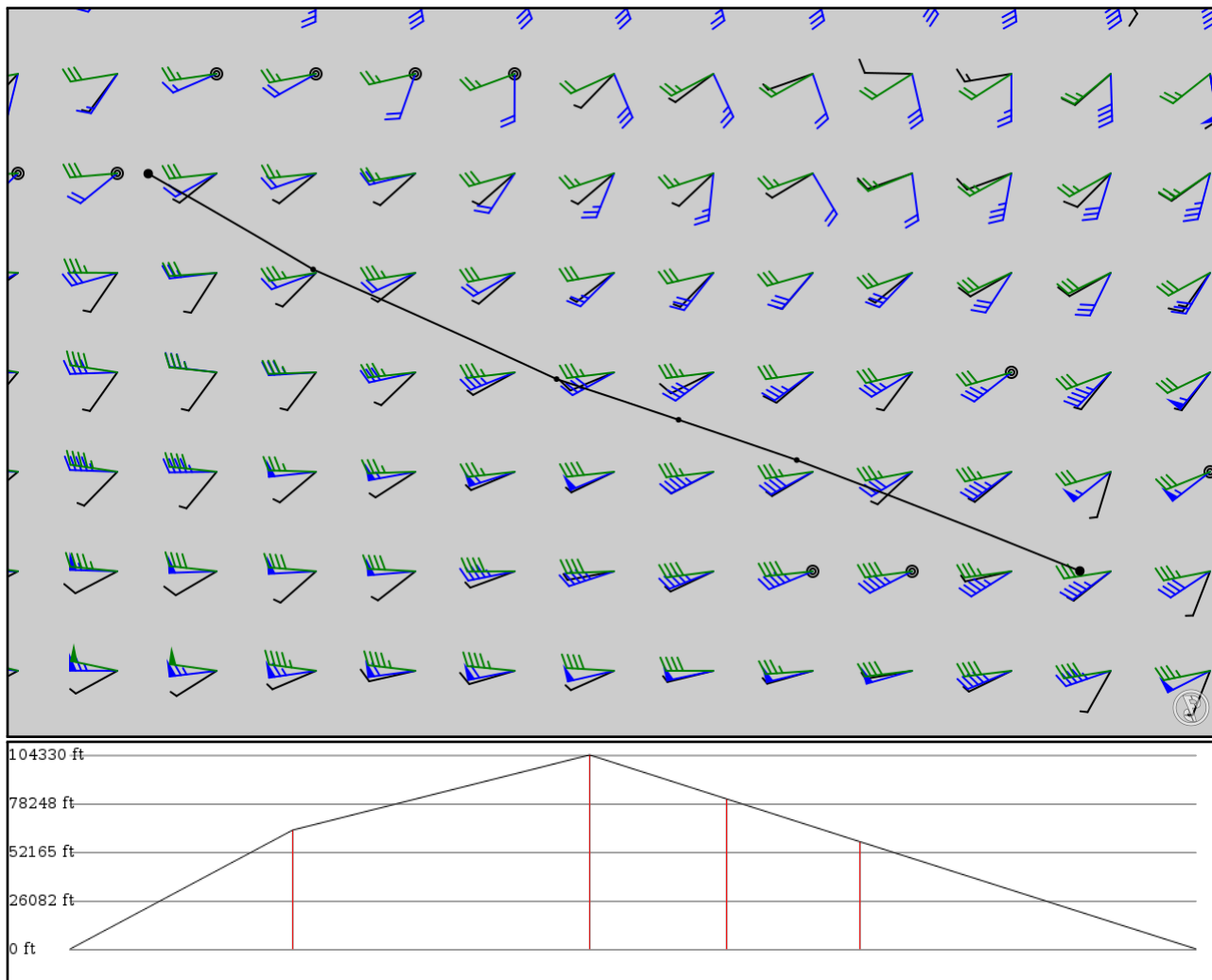


2024/05/04 1811Z

UWGG UD **B827** BMK UWWW

276.00 nm / 511.16 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)	
UWGG	-	56.22090	0 ft	-	STRIGINO	
APT	-	43.78570	0 m			
UD	-	55.56670	19,500 ft	54	BUTURLINO	
NDB	-	44.91470	5,944 m			
BT	B827	54.81670	31,800 ft	72	ALATYR	
NDB	AWY-HI	46.58170	9,693 m			
GOTUN	B827	54.53830	24,600 ft	33	-	
FIX	AWY-HI	47.41670	7,498 m			
BMK	B827	54.26310	17,600 ft	32	ULYANOVSK-BARATAYEVKA	
VOR	AWY-HI	48.22560	5,364 m			
UWWW	-	53.50490	0 ft	82	Samara / Kurumoch International Airport	
APT	-	50.16390	0 m			

UWGG

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 258 ft / 79 m
Location: 56.230000 43.784100
Magnetic Var: 13.478 E

METAR

UWGG 041800Z 00000MPS CAVOK 03/M04 Q1009 R36R/090070 NOSIG

TAF

TAF AMD UWGG 041700Z 0418/0518 23003G09MPS 9999 BKN030 TX09/0509Z TN03/0501Z TEMPO 0421/0509 20008G14MPS 4000 -SH

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	178.03		0 m	0 m
36R	148 ft	9,829 ft	11.50	CONCRETE	0 ft	0 ft
	45 m	2,996 m	358.02		0 m	0 m
18R	148 ft	9,174 ft	191.53	CONCRETE	0 ft	0 ft
	45 m	2,796 m	178.05		0 m	0 m
36L	148 ft	9,174 ft	11.52	CONCRETE	0 ft	0 ft
	45 m	2,796 m	358.04		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	178.02		258 m
36R	LOC-ILS	IBO	110.50 MHz	18 nm	11.50	-	258 ft
				33 km	358.02		258 m
18L	GS	IUV	108.10 MHz	10 nm	191.50	3.00	258 ft
				19 km	178.02		258 m
36R	GS	IBO	110.50 MHz	10 nm	11.50	3.00	258 ft
				19 km	358.02		258 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 041800Z 21002MPS CAVOK 04/M07 Q1010 R33/CLRD63 NOSIG RMK QFE747/0996

TAF

TAF UWWW 041651Z 0418/0518 23003G09MPS 9999 SCT030 TX12/0511Z TNM00/0500Z BECMG 0505/0506 22008G15MPS TEMPO 0506

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	48.55		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