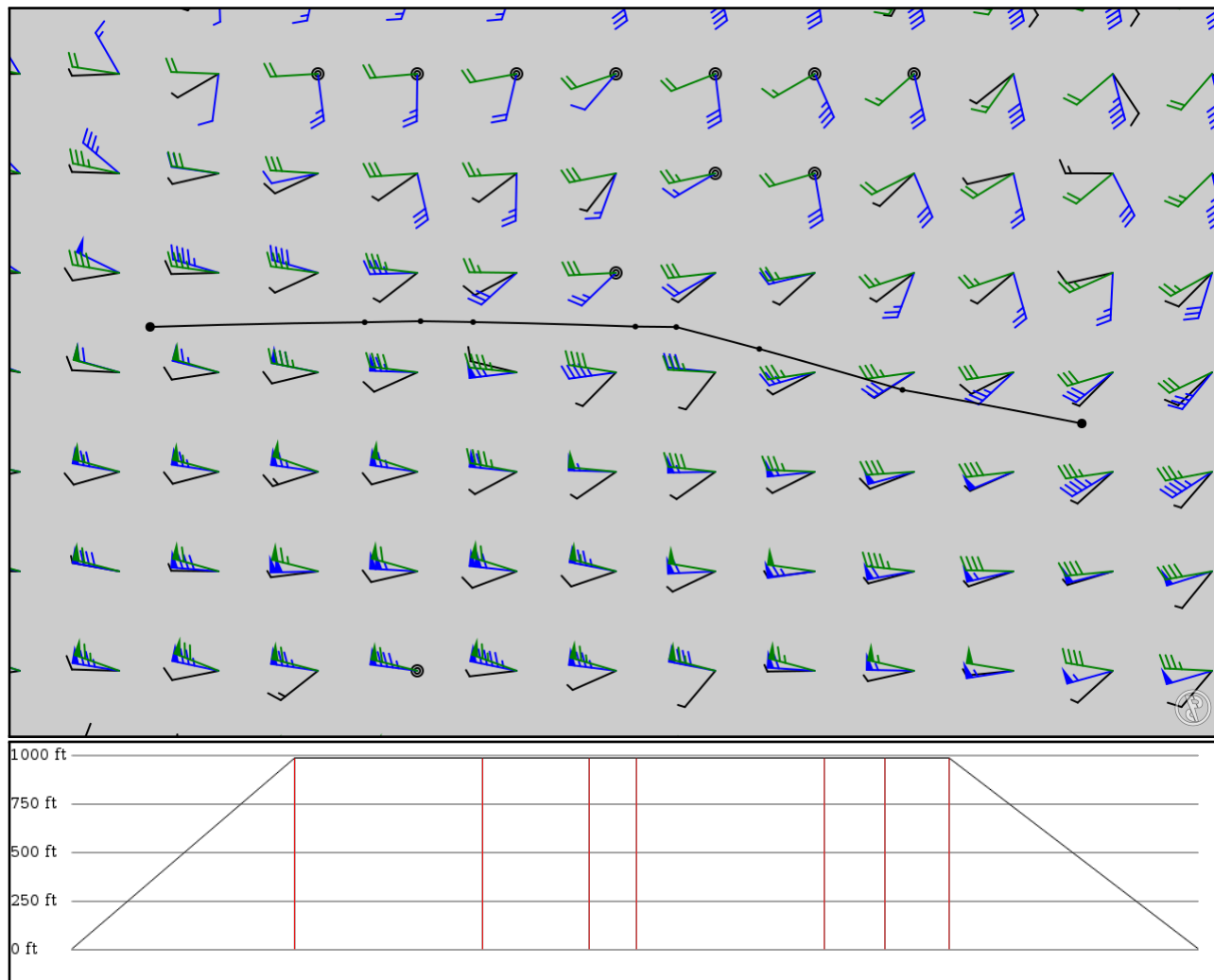


2024/06/06 1942Z

UWLW BT **A246** MB **A244** GAMDI **R487** NOGTI UUWW

408.97 nm / 757.40 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 420kts
- Cruise Altitude: 300ft
- 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
UWLW APT	-	54.40110 48.80270	0 ft 0 m	-	VOSTOCHNY
BT NDB	-	54.81670 46.58170	300 ft 91 m	81	ALATYR
BARUP FIX	A246 AWY-HI	55.32330 44.80940	300 ft 91 m	68	-
MB NDB	A246 AWY-HI	55.59440 43.78060	300 ft 91 m	38	CHERNUKHA
RUSAK FIX	A244 AWY-HI	55.60000 43.27470	300 ft 91 m	17	-
NATAK FIX	A244 AWY-HI	55.65560 41.26530	300 ft 91 m	68	-
GAMDI FIX	A244 AWY-HI	55.66670 40.61470	300 ft 91 m	22	-
NOGTI FIX	R487 AWY-HI	55.65310 39.92280	300 ft 91 m	23	-
UUWW APT	-	55.59570 37.26590	0 ft 0 m	90	Moscow Vnukovo Andrei N. Tupolev Intl

UWLW

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 1

Elevation: 250 ft / 76 m
Location: 54.401100 48.802700
Magnetic Var: 13.174 E

METAR

UWLW 061900Z 28002MPS CAVOK 20/16 Q1005 R20/CLRD60 NOSIG RMK QFE748/0998

TAF

TAF UWLW 061658Z 0618/0718 26003MPS 9999 BKN030 TX27/0712Z TN17/0702Z TEMPO 0618/0715 30005G12MPS 6000 -TSRA BKN0

Frequencies

TWR - 124.20 MHz -
APP - 126.10 MHz - KRUG

APP - 127.30 MHz - ULYANOVSK APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	344 ft	16,384 ft	31.15	CONCRETE	0 ft	249 ft
	105 m	4,994 m	17.98		0 m	76 m
20	344 ft	16,384 ft	211.18	CONCRETE	0 ft	243 ft
	105 m	4,994 m	198.01		0 m	74 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	LOC-ILS	IUL	110.10 MHz	18 nm	31.62	-	252 ft
				33 km	18.44		252 m
20	LOC-ILS	IWN	110.10 MHz	18 nm	209.79	-	252 ft
				33 km	196.62		252 m
02	GS	IUL	110.10 MHz	10 nm	31.87	2.70	252 ft
				19 km	18.70		252 m
20	GS	IWN	110.10 MHz	10 nm	211.87	2.70	252 ft
				19 km	198.70		252 m

UUWW

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 685 ft / 209 m
Location: 55.595700 37.265900
Magnetic Var: 11.773 E

METAR

UUWW 061930Z 31004MPS CAVOK 17/15 Q1006 R24/000070 NOSIG

TAF

TAF UUWW 061650Z 0618/0718 24003MPS 9999 SCT030 TX24/0712Z TN15/0701Z PROB40 TEMPO 0618/0620 -TSRA BKN020CB BECMO

Frequencies

APP - 123.40 MHz - VNUKOVO RADAR	APP - 126.00 MHz - VNUKOVO RADAR
APP - 135.90 MHz - VNUKOVO RADAR	TWR - 118.30 MHz - VNUKOVO TOWER
TWR - 119.45 MHz - VNUKOVO TOWER	TWR - 122.30 MHz - VNUKOVO TOWER
GND - 120.45 MHz - VNUKOVO GROUND	GND - 121.70 MHz - VNUKOVO GROUND
CLD - 131.80 MHz - VNUKOVO CLEARANCE DELIVERY	CLD - 129.70 MHz - VNUKOVO CLEARANCE DELIVERY
REC - 125.87 MHz - ATIS ARRIVAL	REC - 127.80 MHz - ATIS DEPARTURE
APP - 118.95 MHz - MOSCOW APPROACH	APP - 118.55 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH	APP - 124.20 MHz - MOSCOW APPROACH
APP - 127.20 MHz - MOSCOW APPROACH	APP - 128.00 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH	APP - 131.20 MHz - MOSCOW APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	11,468 ft	68.30	CONCRETE	0 ft	0 ft
	60 m	3,496 m	56.53		0 m	0 m
24	197 ft	11,468 ft	248.34	CONCRETE	0 ft	0 ft
	60 m	3,496 m	236.57		0 m	0 m
01	148 ft	10,038 ft	23.36	ASPHALT	0 ft	0 ft
	45 m	3,060 m	11.59		0 m	0 m
19	148 ft	10,038 ft	203.38	ASPHALT	0 ft	0 ft
	45 m	3,060 m	191.60		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IWM	111.70 MHz	18 nm	23.38	-	685 ft
				33 km	11.61		685 m
06	LOC-ILS	IGT	108.90 MHz	18 nm	68.32	-	685 ft
				33 km	56.55		685 m
19	LOC-ILS	ITA	111.50 MHz	18 nm	203.38	-	685 ft
				33 km	191.61		685 m
24	LOC-ILS	IOB	111.10 MHz	18 nm	248.32	-	685 ft
				33 km	236.55		685 m
01	GS	IWM	111.70 MHz	10 nm	23.38	3.00	685 ft
				19 km	11.61		685 m
06	GS	IGT	108.90 MHz	10 nm	68.32	3.00	685 ft
				19 km	56.55		685 m
19	GS	ITA	111.50 MHz	10 nm	203.38	3.00	685 ft
				19 km	191.61		685 m
24	GS	IOB	111.10 MHz	10 nm	248.32	3.00	685 ft
				19 km	236.55		685 m