

UUDD

Moscow Domodedovo Mikhail V. Lomonosov Intl

UUWW

Moscow Vnukovo Andrei N. Tupolev Intl

2024/05/10 1722Z

UUDD LUKOS UUWW

24.80 nm / 45.93 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 255kts
- 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)	
UDD	-	55.40920	0 ft	-		Moscow Domodedovo Mikhail V. Lomonosov Intl
APT	-	37.90750	0 m			
LUKOS	-	55.60000	0 ft	24	-	
FIX	-	37.27140	0 m			
UUWW	-	55.59570	0 ft	0		Moscow Vnukovo Andrei N. Tupolev Intl
APT	-	37.26590	0 m			

UUDD

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 592 ft / 180 m
Location: 55.409200 37.907500
Magnetic Var: 11.822 E

METAR

UUDD 101700Z 26006MPS 9999 -RA SCT029 10/04 Q1008 R32L/CLRD60 NOSIG

TAF

TAF UUDD 101356Z 1015/1121 26006MPS 9999 FEW007 BKN016 TX10/1015Z TN04/1103Z TEMPO 1015/1017 26008G15MPS TEMPO 10

Frequencies

APP - 125.30 MHz - DOMODEDOVO RADAR	APP - 129.80 MHz - DOMODEDOVO RADAR
APP - 127.70 MHz - DOMODEDOVO RADAR	APP - 119.40 MHz - DOMODEDOVO RADAR
APP - 132.05 MHz - DOMODEDOVO RADAR	APP - 134.67 MHz - DOMODEDOVO RADAR
TWR - 118.60 MHz - DOMODEDOVO TOWER	TWR - 119.70 MHz - DOMODEDOVO TOWER
TWR - 127.30 MHz - DOMODEDOVO TOWER	CLD - 129.15 MHz - DOMODEDOVO DELIVERY
REC - 128.30 MHz - ATIS	REC - 122.95 MHz - ATIS
GND - 119.00 MHz - DOMODEDOVO APRON	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
14L	174 ft	7,762 ft	145.68	CONCRETE	0 ft	0 ft
	53 m	2,366 m	133.86		0 m	0 m
32R	174 ft	7,762 ft	325.70	CONCRETE	0 ft	0 ft
	53 m	2,366 m	313.87		0 m	0 m
14R	197 ft	11,459 ft	145.68	CONCRETE	0 ft	0 ft
	60 m	3,493 m	133.85		0 m	0 m
32L	197 ft	11,459 ft	325.70	CONCRETE	0 ft	0 ft
	60 m	3,493 m	313.88		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	DME	IDE	111.90 MHz	18 nm	-	-	588 ft
				33 km	-		588 m
14R	LOC-ILS	IDM	110.10 MHz	18 nm	145.70	-	592 ft
				33 km	133.88		592 m
32L	LOC-ILS	IDO	109.30 MHz	18 nm	325.70	-	592 ft
				33 km	313.88		592 m
14R	GS	IDM	110.10 MHz	10 nm	145.70	3.00	592 ft
				19 km	133.88		592 m
32L	GS	IDO	109.30 MHz	10 nm	325.70	3.00	592 ft
				19 km	313.88		592 m

UUWW

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 685 ft / 209 m
Location: 55.595700 37.265900
Magnetic Var: 11.764 E

METAR

UUWW 101700Z 24006MPS 9999 -RA BKN020 09/06 Q1007 R24/290050 NOSIG

TAF

TAF UUWW 101357Z 1015/1115 25006MPS 9999 BKN016 TX12/1015Z TN05/1102Z TEMPO 1015/1016 25009G15MPS TEMPO 1016/1102 25009G15MPS

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	236.58		0 m	0 m
01	148 ft	10,038 ft	23.36	ASPHALT	0 ft	0 ft
	45 m	3,060 m	11.60		0 m	0 m
19	148 ft	10,038 ft	203.38	ASPHALT	0 ft	0 ft
	45 m	3,060 m	191.61		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	11.62		685 m
06	LOC-ILS	IGT	108.90 MHz	18 nm	68.32	-	685 ft
				33 km	56.56		685 m
19	LOC-ILS	ITA	111.50 MHz	18 nm	203.38	-	685 ft
				33 km	191.62		685 m
24	LOC-ILS	IOB	111.10 MHz	18 nm	248.32	-	685 ft
				33 km	236.56		685 m
01	GS	IWM	111.70 MHz	10 nm	23.38	3.00	685 ft
				19 km	11.62		685 m
06	GS	IGT	108.90 MHz	10 nm	68.32	3.00	685 ft
				19 km	56.56		685 m
19	GS	ITA	111.50 MHz	10 nm	203.38	3.00	685 ft
				19 km	191.62		685 m
24	GS	IOB	111.10 MHz	10 nm	248.32	3.00	685 ft
				19 km	236.56		685 m