

UUEE - Moscow - Sheremetyevo Intl

Airport details

State	Moscow Oblast
Country	Russian Federation
Region	UU
Elevation	627ft (191m)
Timezone	GMT +3
Coordinates	55.98245, 37.44399
Type	land
ICAO code	UUEE
IATA code	SVO
FAA code	n/a

Runway info

Runway 06L / 24R	
length	3190m (10466ft)
bearing	81° / 261°
width	60m (197ft)
surface	concrete
Runway 06C / 24C	
length	3542m (11621ft)
bearing	82° / 262°
width	60m (197ft)
surface	concrete
Runway 06R / 24L	
length	3689m (12103ft)
bearing	82° / 262°
width	60m (197ft)
surface	concrete

Communication

Sheremetyevo Intl ATIS	129.000
Sheremetyevo Intl ATIS	129.000
Sheremetyevo Intl ATIS	129.000
Sheremetyevo Intl ATIS	129.000
Sheremetyevo Intl CLD	128.600
Sheremetyevo Intl CLD	128.600
Sheremetyevo Intl CLD	128.600
Sheremetyevo Intl CLD	128.600
Sheremetyevo Intl GND	123.600
Sheremetyevo Intl GND	123.600
Sheremetyevo Intl GND	123.600
Sheremetyevo Intl GND	123.600

Sheremetyevo Intl TWR	118.700
Sheremetyevo Intl TWR	118.700
Sheremetyevo Intl TWR	118.700
Sheremetyevo Intl TWR	118.700
Sheremetyevo Intl APP	126.600
Sheremetyevo Intl APP	126.600
Sheremetyevo Intl APP	126.600
Sheremetyevo Intl APP	126.600
Sheremetyevo Intl DEP	118.100
Sheremetyevo Intl DEP	118.100
Sheremetyevo Intl DEP	118.100
Sheremetyevo Intl DEP	118.100

Approach frequencies

ILS-cat-III	06R	109.1	18.00mi
ILS-cat-III	06L	108.75	18.00mi
ILS-cat-III	24R	109.35	18.00mi
ILS-cat-III	24C	111.3	18.00mi
ILS-cat-II	24L	110.5	18.00mi
ILS-cat-I	06C	108.1	18.00mi
3° GS	06R	109.1	18.00mi
3° GS	24C	111.3	18.00mi
3° GS	24R	109.35	18.00mi
3° GS	24L	110.5	18.00mi
3° GS	06C	108.1	18.00mi
3° GS	06L	108.75	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
A	SHEREMETYEVO (MOSCOW) NDB	0.5	97.1°	338
B	SHEREMETYEVO (MOSCOW) NDB	0.6	102.8°	770
AD	SHEREMETYEVO (MOSCOW) NDB	1.8	86°	700
ER	SHEREMETYEVO NDB	1.8	278.6°	794
BW	SHEREMETYEVO (MOSCOW) NDB	2.1	87.9°	380
M	SHEREMETYEVO (MOSCOW) NDB	2.5	258.2°	338
N	SHEREMETYEVO (MOSCOW) NDB	2.6	256.2°	770
MR	SHEREMETYEVO (MOSCOW) VOR/DME	3.9	268.2°	114.60
NL	SHEREMETYEVO (MOSCOW) NDB	4.1	258.2°	380
MR	SHEREMETYEVO (MOSCOW) NDB	4.3	259.3°	700
BP	CHELOBITYEVO NDB	9.1	109.7°	680
KS	OPALIKHA NDB	11	227.7°	565
OPH	DME-ILS	11	227.8°	109.70
UM	IVANOVSKOYE NDB	19.3	257.2°	405
IKO	DME	21.1	39.9°	113.20
KN	KOSTINO NDB	21.1	39.8°	642
AR	BUZHAROVO NDB	21.6	270°	

SX	VNUKOVO (MOSCOW) NDB	22.4	203.9°	914
SW	SAVELOVO NDB	23.1	358°	12.850
SWO	DME	23.1	358°	111.80
OB	VNUKOVO (MOSCOW) NDB	23.3	199.9°	852
WNK	VNUKOVO VOR/DME	24.5	205.7°	113.70
GT	VNUKOVO (MOSCOW) NDB	25	208.7°	294
OE	VNUKOVO (MOSCOW) NDB	25.1	205.4°	949
WT	KARTINO NDB	26.3	139°	12.150
P	OSTAFYEVO (OSTAVYEVO) NDB	28.5	169.5°	305
N	OSTAFYEVO NDB	28.6	176.3°	305
PS	OSTAFYEVO (OSTAVYEVO) NDB	28.6	163.5°	625
NW	OSTAFYEVO NDB	28.7	180.9°	625
DM	RAMENSKOYE NDB	30.4	122°	581
MRN	DME	31	109°	112.50
RW	MARYINO NDB	31	109°	493
LP	DME	32.6	125.9°	109.20
D	RAMENSKOYE NDB	33.6	121.5°	11.850
RT	RAMENSKOYE VOR/DME	35.6	121.3°	117.90
DM	DOMODEDOVO (MOSCOW) NDB	36.1	142.8°	320
R	RAMENSKOYE NDB	37.1	121°	760
LO	KLIMOVSK NDB	38	172.5°	10.050
DMD	DOMODEDOVO (MOSCOW) VOR/DME	39	141.7°	113.30
RT	RAMENSKOYE NDB	39	120.8°	370
DO	DOMODEDOVO (MOSCOW) NDB	39.1	141.7°	659
DR	SKURYGINO NDB	46.4	185.8°	415
IKM	DME	48.1	210.5°	111.60
WZ	KAMENKA NDB	48.1	210.5°	230
DK	GLOTAYEVO NDB	50.6	156.5°	
GLW	DME	50.6	156.6°	113.50
AO	AKSINYINO NDB	57.4	134.4°	732

Departure and arrival routes

Transition altitude 3936ft

SID end points	distance	outbound direction
RW06C		
RILP3F, RILP3E	60.0	43°
OLMU3F, OLMU3E	70.9	87°
KOGO3F, KOGO3E	74.7	90°
TOGM3F, TOGM3E	110.0	135°
EMGA3E, EMGA3F	92.5	165°
SOTO3E, SOTO3F	79.7	213°
LIDR3E, LIDR3F	65.5	263°
TOKN3F, TOKN3E	42.1	290°
RW06L		
RILP3G	60.0	43°
OLMU3G	70.9	87°
KOGO3G	74.7	90°

	TOGM3G	110.0	135°
	EMGA3G	92.5	165°
	SOTO3G	79.7	213°
	LIDR3G	65.5	263°
	TOKN3G	42.1	290°
RW06R			
	RILP3F, RILP3E	60.0	43°
	OLMU3E, OLMU3F	70.9	87°
	KOGO3E, KOGO3F	74.7	90°
	TOGM3F, TOGM3E	110.0	135°
	EMGA3F, EMGA3E	92.5	165°
	SOTO3E, SOTO3F	79.7	213°
	LIDR3E, LIDR3F	65.5	263°
	TOKN3E, TOKN3F	42.1	290°
RW24C			
	RILP3H, RILP3J	60.0	43°
	OLMU3H, OLMU3J	70.9	87°
	KOGO3J, KOGO3H	74.7	90°
	TOGM3H, TOGM3J	110.0	135°
	EMGA3H, EMGA3J	92.5	165°
	SOTO3H, SOTO3J	79.7	213°
	LIDR3J, LIDR3H	65.5	263°
	TOKN3H, TOKN3J	42.1	290°
RW24L			
	RILP3J, RILP3H	60.0	43°
	OLMU3H, OLMU3J	70.9	87°
	KOGO3H, KOGO3J	74.7	90°
	TOGM3J, TOGM3H	110.0	135°
	EMGA3H, EMGA3J	92.5	165°
	SOTO3H, SOTO3J	79.7	213°
	LIDR3J, LIDR3H	65.5	263°
	TOKN3J, TOKN3H	42.1	290°
RW24R			
	RILP3K	60.0	43°
	OLMU3K	70.9	87°
	KOGO3K	74.7	90°
	TOGM3K	110.0	135°
	EMGA3K	92.5	165°
	SOTO3K	79.7	213°
	LIDR3K	65.5	263°
	TOKN3K	42.1	290°

STAR starting points

ALL

	distance	inbound direction
BUKU3E, BUKU3F	80.6	18°
DIPO3F, DIPO3E	53.8	88°
NAMI3E, NAMI3F	48.8	140°
ROMT3F, ROMT3E	68.1	193°

DIMG3F, DIMG3E	80.5	275°
OLOP3G, OLOP3F, OLOP3E	116.3	320°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BUKU3E	DENZA	VHF	right	182 (2)°	21000ft - 24000ft	1.5min timed	ICAO rules
BUKU3E	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
BUKU3E	ULKEK	VHF	left	170 (350)°	17000ft - 20000ft	1.5min timed	ICAO rules
BUKU3F	DENZA	VHF	right	182 (2)°	21000ft - 24000ft	1.5min timed	ICAO rules
BUKU3F	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
BUKU3F	LUNZA	VHF	left	133 (313)°	7000ft - 10000ft	1.0min timed	ICAO rules
BUKU3F	ULKEK	VHF	left	170 (350)°	17000ft - 20000ft	1.5min timed	ICAO rules
DIMG3E	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
DIMG3E	MEFED	VHF	left	72 (252)°	22000ft - 28000ft	1.5min timed	ICAO rules
DIMG3E	PANZO	VHF	right	117 (297)°	15000ft - 20000ft	1.5min timed	ICAO rules
DIMG3E	VIVZO	VHF	left	72 (252)°	22000ft - 28000ft	1.5min timed	ICAO rules
DIMG3F	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
DIMG3F	KN	FIX	left	174 (354)°	11000ft - 13000ft	1.0min timed	ICAO rules
DIMG3F	MEFED	VHF	left	72 (252)°	22000ft - 28000ft	1.5min timed	ICAO rules
DIMG3F	PANZO	VHF	right	117 (297)°	15000ft - 20000ft	1.5min timed	ICAO rules
DIMG3F	VIVZO	VHF	left	72 (252)°	22000ft - 28000ft	1.5min timed	ICAO rules
DIPO3E	DIPOP	VHF	left	257 (77)°	15000ft - 19000ft	1.5min timed	ICAO rules
DIPO3E	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
DIPO3E	LASRA	VHF	left	251 (71)°	11000ft - 14000ft	1.0min timed	ICAO rules
DIPO3E	LUNZA	VHF	left	133 (313)°	7000ft - 10000ft	1.0min timed	ICAO rules
DIPO3F	DIPOP	VHF	left	257 (77)°	15000ft - 19000ft	1.5min timed	ICAO rules
DIPO3F	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules

DIPO3F	LASRA	VHF	left	251 (71)°	11000ft - 14000ft	1.0min timed	ICAO rules
DIPO3F	LUNZA	VHF	left	133 (313)°	7000ft - 10000ft	1.0min timed	ICAO rules
NAMI3E	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
NAMI3F	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
NAMI3F	TAZOL	VHF	right	268 (88)°	9000ft - 14000ft	1.0min timed	ICAO rules
OLOP3E	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
OLOP3E	OKPEN	VHF	left	142 (322)°	7000ft - 10000ft	1.0min timed	ICAO rules
OLOP3E	RIFMA	VHF	left	143 (323)°	25000ft - 28000ft	1.5min timed	ICAO rules
OLOP3E	SURZA	VHF	right	123 (303)°	25000ft - 26000ft	1.5min timed	ICAO rules
OLOP3E	ULKEK	VHF	left	170 (350)°	17000ft - 20000ft	1.5min timed	ICAO rules
OLOP3F	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
OLOP3F	LUNZA	VHF	left	133 (313)°	7000ft - 10000ft	1.0min timed	ICAO rules
OLOP3F	OKPEN	VHF	left	142 (322)°	7000ft - 10000ft	1.0min timed	ICAO rules
OLOP3F	RIFMA	VHF	left	143 (323)°	25000ft - 28000ft	1.5min timed	ICAO rules
OLOP3F	SURZA	VHF	right	123 (303)°	25000ft - 26000ft	1.5min timed	ICAO rules
OLOP3F	ULKEK	VHF	left	170 (350)°	17000ft - 20000ft	1.5min timed	ICAO rules
OLOP3G	ALBOR	VHF	left	127 (307)°	3000ft - 9000ft	1.0min timed	ICAO rules
OLOP3G	DMD	NDB	left	164 (344)°	22000ft - 25000ft	1.5min timed	ICAO rules
OLOP3G	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
OLOP3G	KN	FIX	left	174 (354)°	11000ft - 13000ft	1.0min timed	ICAO rules
OLOP3G	MASUS	VHF	left	247 (67)°	17000ft - 21000ft	1.5min timed	ICAO rules
OLOP3G	OKPEN	VHF	left	142 (322)°	7000ft - 10000ft	1.0min timed	ICAO rules
OLOP3G	PANZO	VHF	right	117 (297)°	15000ft - 20000ft	1.5min timed	ICAO rules
OLOP3G	RIFMA	VHF	left	143 (323)°	25000ft - 28000ft	1.5min timed	ICAO rules
ROMT3E	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
ROMT3E	TAZOL	VHF	right	268 (88)°	9000ft - 14000ft	1.0min timed	ICAO rules

ROMT3F	BOZAK	VHF	left	360 (180)°	9000ft - 14000ft	1.0min timed	ICAO rules
ROMT3F	KEZVU	VHF	left	351 (171)°	3000ft - 10000ft	1.0min timed	ICAO rules
ROMT3F	TAZOL	VHF	right	268 (88)°	9000ft - 14000ft	1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

To be used with X-Plane simulation only