

UUBW - Zhukovsky - Zhukovsky International

Airport details

State	Moscow Oblast
Country	Russian Federation
Region	UU
Elevation	399ft (122m)
Timezone	GMT +3
Coordinates	55.56778, 38.11884
Type	land
ICAO code	UUBW
IATA code	ZIA
FAA code	n/a

Runway info

Runway 12 / 30	
length	4788m (15709ft)
bearing	117° / 297°
width	70m (230ft)
surface	concrete

Communication

Zhukovsky International ATIS	127.750
Zhukovsky International ATIS	127.750
Zhukovsky International ATIS	127.750
Zhukovsky International ATIS	127.750
Zhukovsky International Gordy Transit	123.900
Zhukovsky International Gordy Transit	123.900
Zhukovsky International Gordy Transit	123.900
Zhukovsky International Gordy Transit	123.900
Zhukovsky International Gordy Ground Control	125.250
Zhukovsky International Gordy Ground 2	124.000
Zhukovsky International Gordy Ground Control	125.250
Zhukovsky International Gordy Ground Control	125.250
Zhukovsky International Gordy Ground Control	125.250
Zhukovsky International Gordy Ground 2	124.000
Zhukovsky International Gordy Ground 2	124.000

Zhukovsky Internationl Gordy Ground 2	124.000
Zhukovsky Internationl Ctrl Tower	128.800
Zhukovsky Internationl Ctrl Tower	128.800
Zhukovsky Internationl Ctrl Tower	128.800
Zhukovsky Internationl Ctrl Tower	128.800
Zhukovsky Internationl Gordy Radar	124.000
Zhukovsky Internationl Gordy Radar	124.000
Zhukovsky Internationl Gordy Radar	124.000
Zhukovsky Internationl Gordy Radar	124.000

Approach frequencies

ILS-cat-I	30	110.9	18.00mi
3° GS	30	110.9	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
D	RAMENSKOYE NDB	0.1	307.3°	11.850
RT	RAMENSKOYE VOR/DME	1.9	118°	117.90
LP	DME	2.9	259.7°	109.20
DM	RAMENSKOYE NDB	3.3	296.9°	581
R	RAMENSKOYE NDB	3.3	116.3°	760
RT	RAMENSKOYE NDB	5.2	116.4°	370
MRN	DME	9.3	37.3°	112.50
RW	MARYINO NDB	9.3	37.2°	493
WT	KARTINO NDB	11.3	273.6°	12.150
DM	DOMODEDOVO (MOSCOW) NDB	12	241.4°	320
DMD	DOMODEDOVO (MOSCOW) VOR/DME	12.8	229.1°	113.30
DO	DOMODEDOVO (MOSCOW) NDB	12.9	228.6°	659
PS	OSTAFYEVO (OSTAVYEVO) NDB	18.5	264°	625
P	OSTAFYEVO (OSTAVYEVO) NDB	20.2	264.2°	305
N	OSTAFYEVO NDB	22.2	264.5°	305
NW	OSTAFYEVO NDB	23.5	264.6°	625
LO	KLIMOVSK NDB	23.9	249.8°	10.050
BP	CHELOBITYEVO NDB	25	306.7°	680
AO	AKSINYINO NDB	25.5	157.7°	732
DK	GLOTAYEVO NDB	26.6	218.2°	
GLW	DME	26.6	218.3°	113.50
OB	VNUKOVO (MOSCOW) NDB	27.6	272.3°	852
SX	VNUKOVO (MOSCOW) NDB	28.5	273.5°	914
WNK	VNUKOVO VOR/DME	29.3	271.3°	113.70
OE	VNUKOVO (MOSCOW) NDB	29.4	270.7°	949
GT	VNUKOVO (MOSCOW) NDB	30.3	271°	294
BW	SHEREMETYEVO (MOSCOW) NDB	32.4	304.2°	380
AD	SHEREMETYEVO (MOSCOW) NDB	32.6	304°	700
KS	OPALIKHA NDB	32.6	286.9°	565

OPH	DME-ILS	32.6	286.8°	109.70
B	SHEREMETYEVO (MOSCOW) NDB	33.1	301.9°	770
A	SHEREMETYEVO (MOSCOW) NDB	33.3	302°	338
DR	SKURYGINO NDB	33.4	244.6°	415
N	SHEREMETYEVO (MOSCOW) NDB	34.7	298°	770
M	SHEREMETYEVO (MOSCOW) NDB	34.8	298.1°	338
ER	SHEREMETYEVO NDB	35.3	300.1°	794
NL	SHEREMETYEVO (MOSCOW) NDB	35.5	296.2°	380
MR	SHEREMETYEVO (MOSCOW) NDB	35.7	296.2°	700
MR	SHEREMETYEVO (MOSCOW) VOR/DME	36.3	297.4°	114.60
IKO	DME	46.1	330.9°	113.20
KN	KOSTINO NDB	46.1	330.9°	642
SW	SAVELOVO NDB	53.3	319.3°	12.850
SWO	DME	53.3	319.3°	111.80
IN	SUKHOTINO NDB	63.7	219.6°	10.550

Departure and arrival routes

Transition altitude 4341ft

SID end points

RW12

	distance	outbound direction
RILP2X, RILP2W	78.5	7°
OLMU2X, OLMU2W	57.1	70°
KOGO2X, KOGO2W	58.2	75°
TOGM2X, TOGM2W	77.4	142°
LINR2X, LINR2W	73.5	174°
SOTO2W, SOTO2X	71.1	240°
POKA2X, POKA2W	87.2	271°
SUNU2W, SUNU2X	75.7	286°

RW30

RILP2B, RILP2A	78.5	7°
OLMU2A, OLMU2B	57.1	70°
KOGO2B, KOGO2A	58.2	75°
TOGM2B, TOGM2A	77.4	142°
LINR2B, LINR2A	73.5	174°
SOTO2A, SOTO2B	71.1	240°
POKA2B, POKA2A	87.2	271°
SUNU2A, SUNU2B	75.7	286°

STAR starting points

ALL

	distance	inbound direction
TENR2W	64.7	31°
BILR2W	87.2	86°
ESOL2B, ESOL2W	83.2	140°
ROMT2B, ROMT2W	93.4	165°
URAG2W, URAG2B	63.8	271°
OLOP2W	84.5	330°

RW12

URAG2A 24.0 275°
BILR2A, OLOP2A, TENR2A 32.4 315°

RW30

URAG2A 24.0 275°
TENR2A, OLOP2A, BILR2A 32.4 315°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BILR2A	NUKDI	VHF	left	253 (73)°	23000ft - 27000ft	1.5min timed	ICAO rules
BILR2A	PREKI	VHF	right	271 (91)°	21000ft - 25000ft	1.5min timed	ICAO rules
BILR2A	RT	FIX	left	120 (300)°	4320ft - 9240ft	1.0min timed	230
BILR2W	NUKDI	VHF	left	253 (73)°	23000ft - 27000ft	1.5min timed	ICAO rules
BILR2W	PREKI	VHF	right	271 (91)°	21000ft - 25000ft	1.5min timed	ICAO rules
ESOL2A	RATKE	VHF	right	351 (171)°	21000ft - 25000ft	1.5min timed	ICAO rules
ESOL2A	RT	FIX	left	120 (300)°	4320ft - 9240ft	1.0min timed	230
ESOL2A	SUBOD	VHF	right	10 (190)°	21000ft - 27000ft	1.5min timed	ICAO rules
ESOL2B	RATKE	VHF	right	351 (171)°	21000ft - 25000ft	1.5min timed	ICAO rules
ESOL2B	SUBOD	VHF	right	10 (190)°	21000ft - 27000ft	1.5min timed	ICAO rules
ESOL2W	RATKE	VHF	right	351 (171)°	21000ft - 25000ft	1.5min timed	ICAO rules
ESOL2W	SUBOD	VHF	right	10 (190)°	21000ft - 27000ft	1.5min timed	ICAO rules
OLOP2A	POZUK	VHF	right	135 (315)°	23000ft - 25000ft	1.5min timed	ICAO rules
OLOP2A	RIFMA	VHF	left	143 (323)°	25000ft - 28000ft	1.5min timed	ICAO rules
OLOP2A	RT	FIX	left	120 (300)°	4320ft - 9240ft	1.0min timed	230
OLOP2W	POZUK	VHF	right	135 (315)°	23000ft - 25000ft	1.5min timed	ICAO rules
OLOP2W	RIFMA	VHF	left	143 (323)°	25000ft - 28000ft	1.5min timed	ICAO rules
ROMT2A	FILZI	VHF	right	352 (172)°	25000ft - 28000ft	1.5min timed	ICAO rules
ROMT2A	RATKE	VHF	right	351 (171)°	21000ft - 25000ft	1.5min timed	ICAO rules
ROMT2A	RT	FIX	left	120 (300)°	4320ft - 9240ft	1.0min timed	230

ROMT2B	FILZI	VHF	right	352 (172)°	25000ft - 28000ft	1.5min timed	ICAO rules
ROMT2B	RATKE	VHF	right	351 (171)°	21000ft - 25000ft	1.5min timed	ICAO rules
ROMT2W	FILZI	VHF	right	352 (172)°	25000ft - 28000ft	1.5min timed	ICAO rules
ROMT2W	RATKE	VHF	right	351 (171)°	21000ft - 25000ft	1.5min timed	ICAO rules
TENR2A	POZUK	VHF	right	135 (315)°	23000ft - 25000ft	1.5min timed	ICAO rules
TENR2A	RT	FIX	left	120 (300)°	4320ft - 9240ft	1.0min timed	230
TENR2W	POZUK	VHF	right	135 (315)°	23000ft - 25000ft	1.5min timed	ICAO rules
URAG2A	ORVOZ	VHF	right	85 (265)°	11000ft - 24000ft	1.5min timed	ICAO rules
URAG2A	RT	FIX	left	120 (300)°	4320ft - 9240ft	1.0min timed	230
URAG2B	ORVOZ	VHF	right	85 (265)°	11000ft - 24000ft	1.5min timed	ICAO rules
URAG2W	ORVOZ	VHF	right	85 (265)°	11000ft - 24000ft	1.5min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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