

## COORDINATES OF STANDS

## MOSCOW, RUSSIA

VNUKOVO  
VNUKOVO 3 APRON 4

ACFT types	STANDS	Embraer 170	51-53, 51A, 61-68	40A (to south)	553539.82N	0371502.09E	72A	553542.26N	0371534.42E
A-300-600, -600R A-310-222	75-78	Embraer 175	51-53, 61-64, 66-78	40A (to north)	553540.68N	0371502.75E	72B	553542.53N	0371533.36E
A-318	35-40, 43-64, 66-78, 93, 93A, 95A, 98	Embraer 190, 195, 195LR	66-78, 93A, 95A, 98	41 (to south)	553540.41N	0371459.64E	73	553546.73N	0371519.30E
A-319	35-40, 43-64, 66-78	Falcon 10	All stands	41 (to north)	553541.31N	0371500.32E	73A	553546.96N	0371520.19E
A-320, A-320-210	54-64, 66-78, 93A, 98	Falcon 20	35-73, 73A, 73B, 74, 74A, 74B, 75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90-98, 1 <sup>1</sup>	41A (to south)	553540.62N	0371459.41E	73B	553547.26N	0371518.98E
A-321-100, A-321-200	73-78			41A (to north)	553541.36N	0371459.98E	74	553545.98N	0371522.33E
A-340-300	75C			41B (to south)	553540.15N	0371500.73E	74A	553546.22N	0371523.23E
ATR-42-300, -320, -500, ATR-72-200, -210, -500	35-78, 90, 92, 93, 93A, 94, 95, 95A, 96, 98, 1 <sup>1</sup>			41B (to north)	553541.04N	0371501.41E	74B	553546.51N	0371522.01E
B707, B707-320B	75-78	Falcon 50	35-75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90-98, 1 <sup>1</sup>	42 (to south)	553540.87N	0371457.74E	75	553545.31N	0371525.09E
B707-120, B707-120B, B727-200	73-78			42 (to north)	553541.77N	0371458.44E	75A	553545.51N	0371526.07E
B737-200	35-41, 43-64, 66-78, 93-96, 98	Falcon 7X, 900, 2000	35-75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90, 92-98, 1 <sup>1</sup>	43 (to south)	553543.87N	0371500.25E	75B	553545.85N	0371524.69E
B737-300, -400, -300W	35-41, 43-64, 66-78, 93A, 95A, 98	Fokker 100	35-40, 43-64, 66-78, 93A, 95A, 98	43 (to north)	553544.97N	0371501.10E	75C	553545.18N	0371525.65E
B737-500, -500W, -600, -600W	35-41, 43-64, 66-78, 93, 93A, 95A, 98	Fokker 70	35-41, 43-64, 66-78, 93-96, 98	44 (to south)	553543.22N	0371502.91E	76	553544.48N	0371528.44E
B737-700	35-40, 43-64, 66-78, 93A, 95A, 98	Global 5000	35-41, 43-64, 66-78, 93, 93A, 94, 95A, 96, 98	44 (to north)	553544.31N	0371503.75E	76A	553544.69N	0371529.43E
B737, -700W, -700 BBJ	54-64, 66-78, 93A, 95A, 98	Gulfstream 100, 200	35-73, 73A, 73B, 74, 74A, 74B, 75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90-98, 1 <sup>1</sup>	44A	553543.45N	0371502.48E	76B	553545.03N	0371528.04E
B737-800	35-41, 43-64, 66-78, 93A, 95A			44B	553543.06N	0371503.56E	77	553543.76N	0371531.35E
B737-800W, -800 BBJ2	73-78, 93A, 95A	Gulfstream 350, 450, 500, 550 Gulfstream 4, 5	35-73, 73A, 73B, 74, 74A, 74B, 75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90-98, 1 <sup>1</sup>	45 (to south)	553542.67N	0371505.13E	77A	553543.98N	0371532.34E
B737-900, -900ER, -900W, -900ERW, MAX 9, B757-200, B757-200 Freighter	73-78	Hawker 1000, 750, 800XP	35-73, 73A, 73B, 74, 74A, 74B, 75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90-98, 1 <sup>1</sup>	45 (to north)	553543.77N	0371505.98E	77B	553544.31N	0371530.96E
B747-400	69, 70, 72, 76, 78	Hawker 400, 700 Hawker 125-700	All stands	46 (to south)	553542.01N	0371507.80E	78	553542.94N	0371534.69E
B757-200(300)	62	LearJet 31, 35, 40, 45, 55, 60	All stands	46 (to north)	553543.10N	0371508.64E	78A	553543.15N	0371535.67E
B757-300, B767-200	75-78	MD-82, -83, -88	73-78	46A	553542.99N	0371508.09E	78B	553543.50N	0371534.29E
B767-300	55C, 57C, 75-78	Premier 1	All stands	46B (to south)	553541.77N	0371508.78E			
BAe-125-700	All stands	SAAB 340	35-78, 90, 92-98, 1 <sup>1</sup>	46B (to north)	553542.65N	0371509.45E			
BAe-125-800	35-73, 73A, 73B, 74, 74A, 74B, 75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90-98, 1 <sup>1</sup>	SAAB 2000	35-78, 90, 92-96, 98, 1 <sup>1</sup>	52	553539.51N	0371523.28E			
BD-700 Global Express	35-78, 93-96, 98, 1 <sup>1</sup>	An-12	73-78	53	553538.96N	0371525.51E			
C-130H, C-130J	73-78	An-140	35-78, 90, 92-96, 98, 1 <sup>1</sup>	54 (to south)	553545.35N	0371501.42E			
Cessna 421, 525	All stands	An-148, -24	35-40, 43-64, 66-78, 93, 93A, 94, 95A, 96, 98	54 (to north)	553546.53N	0371502.31E			
Cessna 550, 560, 650	35-73, 73A, 73B, 74, 74A, 74B, 75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90-98, 1 <sup>1</sup>	An-28	35-78, 90, 92-96, 98, 1 <sup>1</sup>	55 (to south)	553544.68N	0371504.12E			
Cessna 680, 750	35-75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90, 92-98, 1 <sup>1</sup>	An-72, -74	35-40, 43-64, 66-78, 93, 93A, 95A, 98	55 (to north)	553545.86N	0371505.02E			
Challenger 300, 601-3A/ER, 604, 605	35-75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90, 92-98, 1 <sup>1</sup>	Il-114	35-40, 43-64, 66-78, 93, 93A, 94, 95A, 96, 98	55A (to south)	553545.07N	0371503.92E			
Challenger 850	35-78, 90, 92-98, 1 <sup>1</sup>	Il-18	73-78	55A (to north)	553545.84N	0371504.51E			
CRJ-100-200, CRJ-200	35-78, 90, 92-98, 1 <sup>1</sup>	Il-62, -86	75-78	56 (to south)	553544.12N	0371506.39E			
DC-9-10, DC-9-20, DC-9-30	35-41, 43-64, 66-78, 93-96, 98	RRJ-95	35-78, 92-96, 98, 1 <sup>1</sup>	56 (to north)	553545.30N	0371507.29E			
DC-9-40, DC-9-50	73-78, 90, 92-96, 93A, 95A, 98	Tu-134	35-40, 43-64, 66-78, 93A, 95A, 98	56A (to south)	553544.66N	0371505.59E			
DHC-8 Q200, DHC-8 Q300	35-78, 92-96, 98, 1 <sup>1</sup>	Tu-154, -204, -214	73-78	56A (to north)	553545.55N	0371506.27E			
DHC-8 Q400	35-41, 43-64, 66-78, 93-96, 98	Yak-40	35-78, 90, 92-96, 98, 1 <sup>1</sup>	56B	553545.05N	0371507.70E			
Embraer 120, 135, 145	35-75, 75A, 75B, 76, 76A, 76B, 77, 77A, 77B, 78, 78A, 78B, 90, 92-98, 1 <sup>1</sup>	Yak-42	54-64, 66-78, 93A, 95A, 98	57 (to south)	553543.46N	0371509.07E			
		Mi-8 and other HEL with wheel landing gear and with the diameter of the main rotor of up to 21.3 m	35, 42, 43	57 (to north)	553544.64N	0371509.98E			
		1 <sup>1</sup> – Vnukovo aircraft-repair plant-400		58 (to south)	553542.90N	0371511.32E			
				58 (to north)	553544.08N	0371512.23E			
				58A (to south)	553543.42N	0371510.66E			
				58A (to north)	553544.31N	0371511.34E			
				58B (to south)	553543.07N	0371512.00E			
				58B (to north)	553543.84N	0371512.60E			
				62	553540.46N	0371521.25E			
				63	553539.80N	0371523.93E			
				64	553539.25N	0371526.20E			
				65	553538.91N	0371528.91E			
				66	553546.31N	0371519.13E			
				66A	553545.95N	0371519.47E			
				66B	553546.21N	0371518.42E			
				67	553545.64N	0371521.84E			
				67A	553545.28N	0371522.18E			
				67B	553545.54N	0371521.13E			
				68	553545.09N	0371524.11E			
				68A	553544.72N	0371524.45E			
				68B	553544.98N	0371523.39E			
				69	553544.42N	0371526.82E			
				69A	553544.06N	0371527.17E			
				69B	553544.32N	0371526.11E			
				70	553543.86N	0371529.08E			
				70A	553543.49N	0371529.43E			
				70B	553543.75N	0371528.37E			
				71	553543.19N	0371531.80E			
				71A	553542.83N	0371532.15E			
				71B	553543.09N	0371531.09E			
				72	553542.63N	0371534.06E			

## REMARKS:

- Taxi route for ACFT towing is AVBL along the hangar area of Vnukovo 3 Apron 4, TWY C8 on the segment from the hangar area of Vnukovo 3 Apron 4 to the hangar area of Vnukovo aircraft-repair plant-400. To request ACFT towing along the above-mentioned route, airlines must send an appropriate application to the following e-mail address: pdckno@vnukovo.ru. This route is AVBL for towing of ACFT for towing of 1000 till 1300 and from 1900 till 0300 (UTC).
- Movement of A-340-300 ACFT along Vnukovo 3 Apron 4 to hangar 17, to the joint stand 74-75 (75C) and back shall be carried out by towing only.
- Movement of B747-400, B777-300(200) ACFT on Vnukovo 3 Apron 4 shall be carried out by towing only. Movement of B747-400, B777-300(200) ACFT from Vnukovo 3 Apron 4 towards TWY C8 is **PROHIBITED**.
- Vnukovo 3 Apron 4 (asphalt-concrete pavement) is AVBL for unlimited towing operations per 24 hours of B747-400 ACFT, provided ACFT maximum weight does not exceed 247.86 tons; for not more than 20 towing operations per 24 hours, provided ACFT maximum weight does not exceed 290.77 tons; for not more than 5 towing operations per 24 hours, provided ACFT maximum weight does not exceed 321.43 tons. Stands 62C, 64C, 68C, 70C, 72C are AVBL for parking of B747-400 ACFT, provided ACFT maximum weight does not exceed 321.43 tons.
- Vnukovo 3 Apron 4 (asphalt-concrete pavement) is AVBL for unlimited towing operations per 24 hours of B777-300 ACFT, provided ACFT maximum weight does not exceed 199.50 tons; for not more than 20 towing operations per 24 hours, provided ACFT maximum weight does not exceed 230.83 tons; for not more than 5 towing operations per 24 hours, provided ACFT maximum weight does not exceed 243.14 tons. Stands 62C, 64C, 68C, 70C, 72C are AVBL for parking of B777-300 ACFT, provided ACFT maximum weight does not exceed 243.14 tons.
- Vnukovo 3 Apron 4 (asphalt-concrete pavement) is AVBL for unlimited towing operations per 24 hours of B777-200 ACFT, provided ACFT maximum weight does not exceed 198.16 tons; for not more than 20 towing operations per 24 hours, provided ACFT maximum weight does not exceed 230.83 tons; for not more than 5 towing operations per 24 hours, provided ACFT maximum weight does not exceed 231.59 tons. Stands 62C, 64C, 68C, 70C, 72C are AVBL for parking of B777-200 ACFT, provided ACFT maximum weight conforms to the Aeroplane Flight Manual of the given ACFT (243.53 tons).
- Vnukovo 3 Apron 4 (asphalt-concrete pavement) is AVBL for unlimited towing operations per 24 hours of B757-300 ACFT, provided ACFT maximum weight does not exceed 109.98 tons; for not more than 20 towing operations per 24 hours, provided ACFT maximum weight does not exceed 111.52 tons; for not more than 5 towing operations per 24 hours, provided ACFT maximum weight does not exceed 113.07 tons. Stands 62, 63 are AVBL for parking of B757-300 ACFT in accordance with the established procedure, provided ACFT maximum weight does not exceed 113.07 tons.
- Vnukovo 3 Apron 4 (asphalt-concrete pavement) is AVBL for unlimited towing operations per 24 hours of B757-200 ACFT, provided ACFT maximum weight does not exceed 109.38 tons; for not more than 20 towing operations per 24 hours, provided ACFT maximum weight does not exceed 110.93 tons; for not more than 5 towing operations per 24 hours, provided ACFT maximum weight does not exceed 112.49 tons. Stands 62, 63 are AVBL for parking of B757-200 ACFT, provided ACFT maximum weight does not exceed 112.49 tons.
- During towing of B747-400, B777-300(200) ACFT along Vnukovo 3 Apron 4 to temporary parking stands 62C, 64C, 68C, 70C movement of ground handling vehicles in front of stands 61-65, in front of stands 67-72, behind stands 67-72 is stopped.
- Stands 67, 68, 69, 70, 72, 74, 75, 76, 78 are AVBL for parking of B747-400 or B777-300(200) ACFT only. During towing of B747-400, B777-300(200) ACFT to/from temporary parking stands 68C, 70C, 72C ACFT parking on stand 71 is **PROHIBITED**.
- ACFT shall be parked onto stand 65 displaced backward from the T-shaped sign by 2.05 m.
- Stand 65 is AVBL for parking of ACFT not more than 28 m long.
- Stand 64 is AVBL for parking of ACFT not more than 35.8 m long.
- B747-400, B777-300(200) ACFT shall be parked onto stands 62C, 64C only by towing, onto the T-shaped stop sign for special vehicles, displaced backward from the route for special vehicles by 5.7 m.
- B757-300(200) ACFT shall be parked onto stand 62 by towing only, displaced from the T-shaped sign towards stand 61 by 1.62 m and backward by 2.05 m.
- B757-300(200) ACFT shall be parked onto stand 63 by towing only, displaced from the T-shaped sign towards stand 64 by 1.62 m and backward by 2.05 m.
- When stand 62C is occupied by B747-400, B777-300(200) ACFT, stands 50, 51, 61, 62 are closed.
- When stand 64C is occupied by B747-400, B777-300(200) ACFT, stands 52, 53, 63, 64 are closed.
- When stand 62 is occupied by B757-300(200) ACFT, stand 61 is AVBL for parking of ACFT with wingspan not more than 26.30 m and length not more than 35.8 m (in accordance with the procedure); stand 51 is AVBL for parking of ACFT with wingspan not more than 34.88 m and length not more than 24 m.
- When stand 63 is occupied by B757-300(200) ACFT, stand 64 is AVBL for parking of ACFT with wingspan not more than 26.30 m and length not more than 35.8 m (in accordance with the procedure); stand 52 is AVBL for parking of ACFT with wingspan not more than 34.88 m and length not more than 24 m.
- When B757-300(200) ACFT is parked on stand 62 or stand 63, parking of ACFT onto stands 51, 52, 61, 64 shall be carried out by towing facing TWY C3 only.
- When stands 62, 63, 62C, 64C are occupied by B757-300(200) ACFT, movement of vehicles along the route between stands 50-53 and stands 61-64 is stopped.
- Vnukovo 3 Apron 4 (asphalt-concrete pavement) is AVBL for towing of A-340-300 ACFT, provided ACFT maximum weight does not exceed 218.29 tons; B767-300 ACFT, provided ACFT maximum weight does not exceed 123.16 tons; B757-300 ACFT provided ACFT maximum weight does not exceed 109.98 tons.
- During towing of A-340-300 ACFT along Vnukovo 3 Apron 4 movement of ground handling vehicles in front of stands 57-65, behind stands 66-72 and along stands 66-73 is stopped.
- Engines start-up of A-340-300 ACFT shall be carried out at the intermediate holding position marking on the taxi route in the vicinity of stand 69 or on TWY C2, provided stands 71, 72 are vacant.
- Temporary parking stands 130, 131 are AVBL for parking of ACFT not more than 58.59 m long with wingspan not more than 48.1 m. Temporary parking stands 130, 131 are AVBL for parking of B767-300 AC