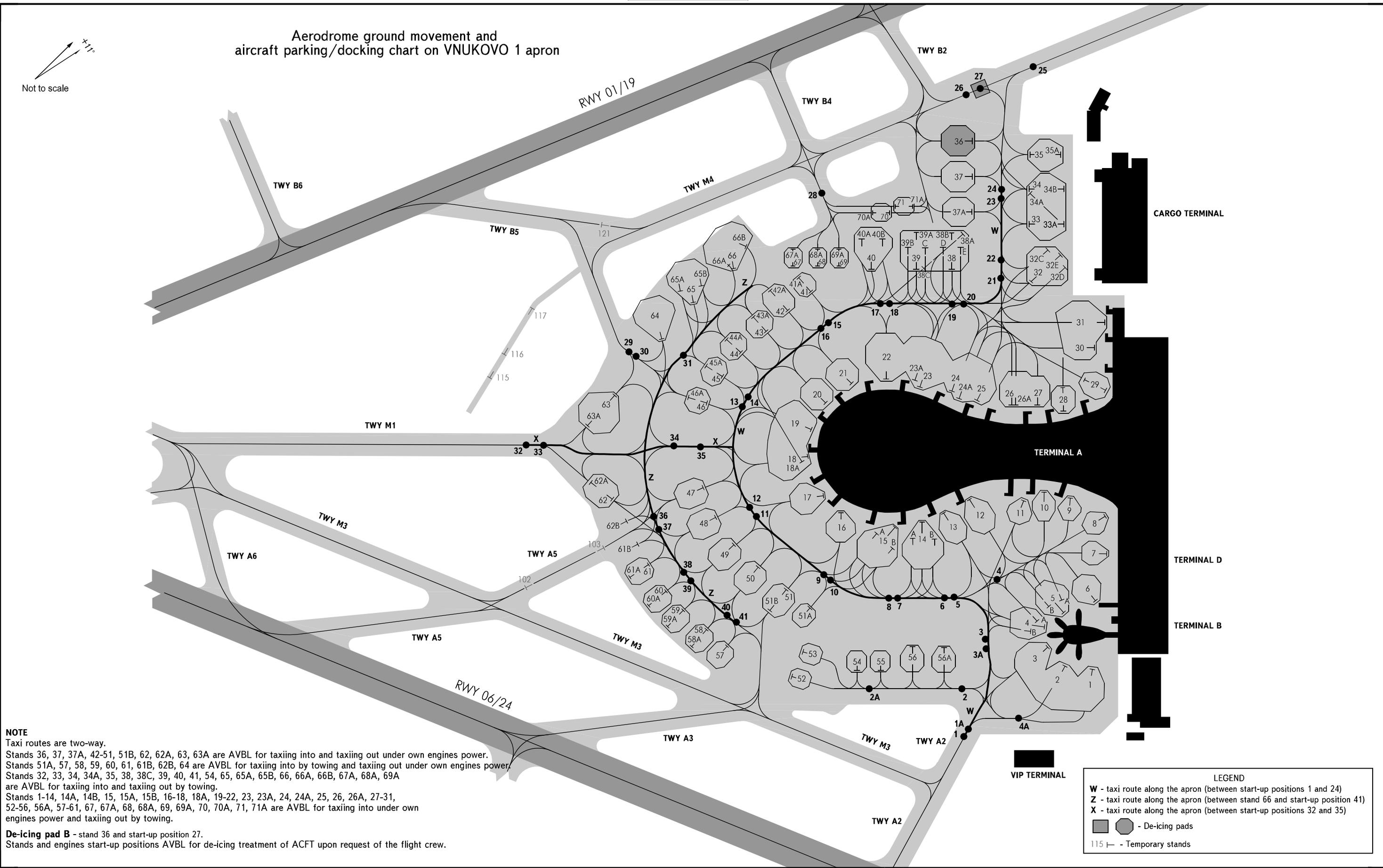
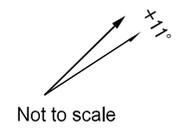


TOWER	118.300
DELIVERY	131.800
GROUND 1	120.450

Aerodrome ground movement and aircraft parking/docking chart on VNUKOVO 1 apron



NOTE
 Taxi routes are two-way.
 Stands 36, 37, 37A, 42-51, 51B, 62, 62A, 63, 63A are AVBL for taxiing into and taxiing out under own engines power.
 Stands 51A, 57, 58, 59, 60, 61, 61B, 62B, 64 are AVBL for taxiing into by towing and taxiing out under own engines power.
 Stands 32, 33, 34, 34A, 35, 38, 38C, 39, 40, 41, 54, 65, 65A, 65B, 66, 66A, 66B, 67A, 68A, 69A are AVBL for taxiing into and taxiing out by towing.
 Stands 1-14, 14A, 15, 15A, 15B, 16-18, 18A, 19-22, 23, 23A, 24, 24A, 25, 26, 26A, 27-31, 52-56, 56A, 57-61, 67, 67A, 68, 68A, 69, 69A, 70, 70A, 71, 71A are AVBL for taxiing into under own engines power and taxiing out by towing.
De-icing pad B - stand 36 and start-up position 27.
 Stands and engines start-up positions AVBL for de-icing treatment of ACFT upon request of the flight crew.

LEGEND

- W - taxi route along the apron (between start-up positions 1 and 24)
- Z - taxi route along the apron (between stand 66 and start-up position 41)
- X - taxi route along the apron (between start-up positions 32 and 35)
- ◻ ◯ - De-icing pads
- 115 - Temporary stands

CHANGE: Note

(1) – AVBL for PRKG of ACFT facing the Terminal	(3) – AVBL for PRKG of ACFT facing TWY B5
(2) – AVBL for PRKG of ACFT with a tail to the Terminal	(4) – AVBL for PRKG of ACFT facing TWY M1

COORDINATES OF STANDS

VNUKOVO 1 APRON

STANDS	PZ-90.02 coordinates	15	553607.51N	0371701.20E	31	553622.99N	0371700.92E	39	553618.43N	0371645.38E	50	553600.84N	0371654.59E	62B ⁽¹⁾	553557.65N	0371642.34E	
1	553609.47N	0371724.29E	15A	553606.58N	0371700.38E	←	553622.18N	0371653.98E	39A	553619.85N	0371642.89E	51	553601.01N	0371658.00E	63 ⁽²⁾	553602.11N	0371633.08E
2	553608.50N	0371722.02E	15B	553606.59N	0371702.45E	32	553622.15N	0371653.02E	39B	NIL	NIL	51A	NIL	NIL	63A ⁽⁴⁾	553559.82N	0371633.23E
3	553608.61N	0371719.85E	16	553606.06N	0371656.51E	32C	553624.12N	0371655.40E	39C	NIL	NIL	51B	NIL	NIL	64	553606.05N	0371632.59E
4	553609.25N	0371718.24E	17	553605.95N	0371654.06E	32D	553624.46N	0371654.25E	40	553616.69N	0371642.72E	52	553557.78N	0371704.04E	65	553608.75N	0371632.32E
4A	NIL	NIL	18	553606.93N	0371650.35E	32E	553624.43N	0371649.92E	40A	553617.73N	0371640.02E	53	553559.18N	0371703.22E	65A	NIL	NIL
4B	NIL	NIL	18A	553606.54N	0371650.38E	33	553625.81N	0371652.42E	40B	553618.55N	0371641.46E	54	553601.15N	0371707.01E	65B	NIL	NIL
5	553610.48N	0371718.63E	19	553608.17N	0371648.89E	33A	553625.77N	0371647.61E	41	553613.51N	0371639.68E	55	553602.05N	0371708.66E	66	553611.51N	0371632.77E
5A	NIL	NIL	20	553609.73N	0371648.28E	34	553625.67N	0371647.98E	41A	NIL	NIL	56	553603.25N	0371710.86E	66A	NIL	NIL
5B	NIL	NIL	21	553611.41N	0371648.76E	34A	553627.15N	0371650.11E	42	553611.91N	0371639.37E	56A	553604.41N	0371713.01E	66B	NIL	NIL
6	553612.19N	0371720.03E	22	553612.97N	0371650.69E	34B	553627.16N	0371645.38E	42A	NIL	NIL	57	553556.56N	0371657.67E	67	553613.86N	0371636.41E
7	553614.47N	0371717.43E	23	553613.86N	0371653.46E	35	553628.35N	0371647.55E	43 ⁽¹⁾	553610.43N	0371637.27E	58 ⁽¹⁾	553556.43N	0371655.20E	67A	NIL	NIL
8	553615.92N	0371715.01E	23A	553613.98N	0371652.91E	35A	553628.35N	0371647.55E	43A	NIL	NIL	58A ⁽²⁾	553555.16N	0371655.41E	68	553614.94N	0371638.28E
9	553615.36N	0371711.27E	24	553614.99N	0371656.07E	36	553625.61N	0371640.60E	44	553608.52N	0371637.02E	59 ⁽¹⁾	553556.30N	0371652.37E	68A	NIL	NIL
10	553614.52N	0371709.06E	24A	553614.93N	0371657.05E	37	553622.89N	0371645.35E	44A	NIL	NIL	59A ⁽²⁾	553555.02N	0371652.35E	69	553615.74N	0371639.65E
11	553613.49N	0371708.31E	25	553615.53N	0371658.35E	37A	553619.75N	0371647.80E	45	553606.73N	0371637.35E	60 ⁽¹⁾	553556.40N	0371649.82E	69A	NIL	NIL
12	553611.41N	0371704.48E	26	553616.70N	0371701.02E	38	553621.77N	0371646.13E	45A	NIL	NIL	60A ⁽²⁾	553555.14N	0371649.49E	70	553619.68N	0371639.73E
13	553609.91N	0371703.52E	26A	553616.86N	0371701.26E	38A	553621.27N	0371645.18E	46 ⁽¹⁾	553605.27N	0371640.06E	61 ⁽¹⁾	553556.72N	0371646.91E	70A	NIL	NIL
14	553608.73N	0371702.74E	27	553617.68N	0371702.79E	38B	553618.72N	0371645.84E	46A ⁽²⁾	553604.71N	0371638.03E	61A ⁽²⁾	553555.49N	0371646.32E	71	553620.16N	0371639.76E
14A	553607.65N	0371703.17E	28	553618.33N	0371705.13E	38C	NIL	NIL	47	553601.84N	0371645.47E	61B ⁽¹⁾	553557.15N	0371644.61E	71A	NIL	NIL
14B	553608.46N	0371704.63E	29	553620.83N	0371706.61E	38D	NIL	NIL	48	553601.15N	0371648.28E	62	553557.91N	0371639.94E			
			30	553622.12N	0371702.88E	38E	NIL	NIL	49	553600.79N	0371651.44E	62A	NIL	NIL			

WARNINGS:

- A-220-300; A-310-222/200/300; A-318; A-319-100/100 Sharklets/NEO; A-320-100/200 Sharklets/NEO/210; A-321-100/100 Sharklets/200/200 Sharklets/NEO, B727-200; B737-200/300/300W/400/500/500W/600/600W/700/700W/700 BBJ/800/800SSW/800W/800 BBJ2/900/900ER/900W/900ERW/MAX 8/MAX 9 ACFT shall be parked onto stands 22, 23 with nose landing gear positioned at stop points 2, 3.
- Taxiing out of stand 63A to the left is PROHIBITED for II-62; A-330-200/300, A-340/300/300E/8000; B777-200/200ER; B787-8/9; MD-11 ACFT.
- Taxiing out of stand 64 onto TWY B5 is PROHIBITED for B747-100/400, B777-200/200ER/200LR/300/300ER, B777F ACFT.
- Towing out of stands 64, 65 towards stands 42, 66 is permitted for ACFT with operating radius of turn not more than 27 m.
- Towing to stand 62 from the direction of stand 63 is permitted for ACFT with operating radius of turn not more than 26 m. Taxiing out of stand 62A towards taxi route Z by self-maneuvring is permitted for ACFT with operating radius of turn not more than 26 m.
- Stands 62-66 are AVBL for loading (unloading) of dangerous goods.
- Stand 63 is AVBL for handling of An-124, B747-8 ACFT with dangerous goods on board.
- When An-124 or B747-8 ACFT is parked on stand 63, personnel of the handling company install safety marker cones along ACFT perimeter. When An-124 or B747-8 ACFT is parked on stand 63, one-way traffic of vehicles along the route near stands 63, 62 is restricted by personnel of the handling company. Taxiing out and towing of An-124 or B747-8 ACFT out of stand 63 onto TWY B5 is PROHIBITED, when stand 64 is occupied by an ACFT with wingspan more than 51 m. An-124 ACFT shall be parked on stand 63 with nose landing gear positioned within stand safety lines along stand taxi guide line at a distance of 7 m from apron safety lines. B747-8 ACFT shall be parked on stand 63 with nose landing gear positioned within stand safety lines along stand taxi guide line at a distance of 3 m from apron safety lines. Distance from the nose of An-124 or B747-8 ACFT, parked on stand 63, to the rotunda of terminal A is 330 m.
- Taxiing of An-124 and B747-8 ACFT into stands 32, 34A, 38A shall be executed via TWY B2, then from start-up position 27 or 26 only by towing, provided personnel of the handling company block the route of special vehicles movement and a distance of not less than 7.5 m from winglets of these ACFT to parked ACFT is provided.
- When B747-8 ACFT is parked on stand 32 or 34A, personnel of the handling company install safety marker cones along ACFT perimeter. When B747-8 ACFT is parked on stand 32 or stand 34A, personnel of the handling company block the route of special vehicles movement behind stands 32E-35A.
- Taxiing of ACFT into stands 58A-61A under own engines power is permitted facing the apron edge, except for Yak-42 ACFT. Parking of ACFT onto stands 57-61, temporary parking stands 61B, 62B with a tail towards the apron edge and taxiing out of these stands under own engines power are permitted.
- Taxiing of RRJ-95, ATR-42, ATR-72, Yak-40 and other ACFT with wingspan not more than 28 m out of stand 62 under own engines power in the direction of taxi route X is permitted, when temporary parking stand 62B is occupied. When temporary parking stand 62B is occupied, parking onto/taxiing out of stand 62A is permitted only from/towards the direction of TWY M1.
- Taxiing of ACFT out of stand 62 towards TWY A3 under own engines power is PROHIBITED, when temporary parking stand 62B is occupied.
- Taxiing and towing of ACFT via TWY A5 on the segment from apron to TWY M3 are PROHIBITED, when temporary parking stands 61B, 62B are occupied.
- Parking of A-318; A-319-100/100 Sharklets/NEO; A-320-100/200 Sharklets/NEO/210; ATR-42, ATR-72, B727-200; B737-200/300/300W/400/500/500W/600/600W/700/700W/700 BBJ/800/800W/800 BBJ2, RRJ-95, An-140/148/24/28/72/74, II-114, Tu-134, Yak-40, Yak-42 and other ACFT with length not more than 39.47 m and wingspan not more than 35.80 m is permitted onto temporary parking stands 61B, 62B.
- Taxiing of ACFT out of temporary parking stands 61B and 62B under own engines power is PROHIBITED, when temporary parking stands 102, 103 are occupied.
- Commercial servicing, maintenance and fuelling of ACFT are permitted on temporary parking stands 61B, 62B.

- Taxiing of ACFT under own engines power is permitted into stands 32 (C, D, E), 33A, 34B, 35A, 38 (A, B), 39A, 40 (A, B).
- Taxiing of ATR-42 (ATR-72) ACFT out of stands 14 (A, B), 15 (A, B), 32 (C, D, E), 38B, 39A, 40A, 40B, 41A, 54-56, 56A, 58A-61A, 67, 68, 69, 70, 71 is permitted under own engines power with a tail ahead.
- Taxiing of Yak-40, CRJ-100/200, ATR-42, ATR-72 ACFT out of stand 70 under own engines power is permitted, when stand 71 (A) is vacant.
- Taxiing of Yak-40, CRJ-100/200, ATR-42, ATR-72 ACFT out of stand 71 under own engines power is permitted, when stand 70 (A) is vacant.
- Taxiing of ATR-42, ATR-72 ACFT into stand 33A under own engines power is permitted, when stand 33 is vacant. Taxiing of ATR-42, ATR-72 ACFT out of stand 33A under own engines power with a tail ahead is permitted, when stand 33 is vacant.
- Taxiing of ATR-42, ATR-72 ACFT into stand 34B under own engines power is permitted, when stand 34 is vacant. Taxiing of ATR-42, ATR-72 ACFT out of stand 34B under own engines power with a tail ahead is permitted, when stand 34 is vacant.
- Taxiing out of stands 33, 34, 35 under own engines power is permitted for ATR-42, ATR-72 ACFT.
- Taxiing of ATR-42, ATR-72 ACFT out of stand 35A under own engines power with a tail ahead is permitted, when stand 35 is vacant.
- Taxiing of ACFT under own engines power out of stand 38 is permitted, when stand 37A is vacant.
- It is PROHIBITED to start engines on stands 39, 40 and taxi out of these stands under own engines power for all ACFT, except ATR-42, ATR-72.
- Taxiing of ACFT into stand 33A under own engines power shall be carried out through stand 33. Taxiing of ACFT into stand 34B under own engines power shall be carried out through stand 34. Taxiing of ACFT into stand 35A under own engines power shall be carried out through stand 35. Taxiing of ACFT into stand 38B under own engines power shall be carried out through stand 38. Taxiing of ACFT into stand 39A under own engines power shall be carried out through stand 39. Taxiing of ACFT into stand 32E under own engines power shall be carried out through stand 32. Taxiing of ACFT into stand 38A under own engines power shall be carried out through stand 38C.
- Simultaneous parking of two ACFT is permitted: ATR-42 and ATR-72 or two ATR-42 ACFT onto stands 33, 33A and ATR-42 and ATR-72 or two ATR-42 ACFT onto stands 34, 34B.
- Simultaneous parking of two ACFT is permitted: ATR-42 and ATR-72 onto stands 38, 38B, 39, 39A, when stand 38A or 38C is vacant.
- Through taxiing via stand 51 is permitted for ACFT with wingspan 43.9 m or less after "Follow-me" vehicle, when stand 51 is vacant.
- Through taxiing via stand 42 is permitted for ACFT with wingspan 42 m or less after "Follow-me" vehicle, when stand 42 is vacant.
- Through taxiing via stand 37A is permitted for ACFT with wingspan 42 m or less after "Follow-me" vehicle, when stand 37A is vacant.
- Taxiing of Yak-40, CRJ-100/200 ACFT into/out of stands 67A, 68A, 69A is permitted by towing only.
- Engines start-up positions 2, 2A are AVBL for A-318; A-319/100 Sharklets/NEO; A-320-200 Sharklets/NEO; A-321-100 Sharklets/200 Sharklets/NEO, B727-200; B737-200/300/300W/400/500/500W/600/600W/700/700W/700 BBJ/800/800SSW/800W/800 BBJ2/900/900ER/900W/900ERW/MAX 8/MAX 9; MD-81/82/83/87/88/90; An-12/24/72/74/148; II-18/114, Tu-134/154; Yak-42 and other ACFT with wingspan not more than 39.54 m.
- Start-up positions 25, 26 are AVBL for An-124 and B747-8 and smaller ACFT.
- Parking of B757-200/200 Freighter/200W/300, B767-200/300/300W/400ER, A-300-600/600R, A-310-222/200/300, II-62, Tu-154, Tu-204, Tu-214, An-12 ACFT on stand 1, when stand 2 is occupied by B747-100/400/SP, B777-200/200ER/200LR/300/300ER, B787-8/9, A-330-200/300, A-340-200/300/300E/500/800, A-350-900, II-96 ACFT is PROHIBITED.
- Parking of B767-200/300 ACFT on stand 3, when stand 2 is occupied by B747-100/400/SP, B777-200/200ER/200LR/300/300ER, B787-8/9, A-330-200/300, A-340-200/300/300E/500/800, A-350-900, II-96

- ACFT is PROHIBITED.
- Simultaneous use of two adjacent start-up positions of the same direction is PROHIBITED.
- Start-up position 3A is AVBL for parking of ACFT with length not more than 39.5 m.
- Start-up positions 34, 35 are AVBL for parking of ACFT with length not more than 46.8 m.
- Start-up position 4A is AVBL for parking of Tu-204, Tu-214 and smaller ACFT.
- When start-up position 4A is occupied, movement of transport along the route from VIP Terminal to stand 2 is PROHIBITED.
- Parking of ACFT on stands 18, 19 is PROHIBITED, when stand 18A is occupied. Parking of ACFT on stands 24, 25 is PROHIBITED, when stand 24A is occupied. Parking of ACFT on stands 26, 27 is PROHIBITED, when stand 26A is occupied. Parking of ACFT on stands 33, 34 is PROHIBITED, when stand 34A is occupied. Parking of ACFT on stands 38, 39 is PROHIBITED, when stands 38A, 38C are occupied.
- Nose landing gear of A-330-200/300, An-22 ACFT parked on stand 32 shall be positioned at stop point 1. Nose landing gear of B737-800SSW and smaller ACFT parked on stand 64 shall be positioned at stop point 1. Nose landing gear of CRJ-100/200 ACFT parked on stands 43, 44, 45, 55, 56, 56A shall be positioned at stop point 1. Nose landing gear of B727-200, B737-200/300/300W/400/500/500W/600/600W/700/700W/700BBJ/800/800SSW/800W/800BBJ2/900/900ER/900W/900ERW/MAX 8/MAX 9 ACFT parked on stands 42, 47, 48, 49, 50 shall be positioned at stop point 1. Nose landing gear of II-76 ACFT parked on stand 66 shall be positioned at stop point 1.
- Parking of ACFT with wingspan more than 47.5 m onto stand 23A is PROHIBITED, when stand 22 is occupied by A-330-200/300, A-340-200/300/300E/500/600/8000, A-350-900, B747-400, B777-200/200ER/200LR/300/300ER, B777F, B787-8/9, An-22, II-96-300/400T ACFT. Parking of ACFT with wingspan more than 55.4 m on stand 22 is PROHIBITED, when stand 23A is occupied by A-330-200/300, A-340-200/300/300E/500/600/8000, A-350-900, B747-400, B777-200/200ER/200LR/300/300ER, B777F, B787-8/9, An-22, II-96-300/400T ACFT. In case of parking of B737-800SSW/MAX 8/MAX 9 ACFT on stand 24, parking of B777-200LR/300ER/777F, A350-900 ACFT on stand 23 is PROHIBITED. In case of parking of B737-800SSW/MAX 8/MAX 9 ACFT on stand 24, parking of ACFT with wingspan of more than 35.68 m on stand 25 is PROHIBITED. In case of parking of B737-800SSW/MAX 8/MAX 9 ACFT on stand 25, parking of ACFT with wingspan of more than 35.68 m on stand 24 is PROHIBITED. In case of parking of B737-800SSW/MAX 8/MAX 9 ACFT on stand 30, parking of ACFT with wingspan of more than 35.7 m on stand 31 is PROHIBITED. In case of parking of B737-800SSW/MAX 8/MAX 9 ACFT on stand 31, parking of ACFT with wingspan of more than 35.7 m on stand 30 is PROHIBITED. In case of parking of ACFT with wingspan of more than 36 m on stand 31, parking of ACFT on stand 30 is PROHIBITED.
- Parking of ACFT with wingspan more than 47.5 m onto stand 23A is PROHIBITED, when stand 22 is occupied by A-330-200/300, A-340-200/300/300E/500/600/8000, A-350-900, B747-400, B777-200/200ER/200LR/300/300ER, B777F, B787-8/9, An-22, II-96-300/400T ACFT. Parking of ACFT with wingspan more than 55.4 m on stand 22 is PROHIBITED, when stand 23A is occupied by A-330-200/300, A-340-200/300/300E/500/600/8000, A-350-900, B747-400, B777-200/200ER/200LR/300/300ER, B777F, B787-8/9, An-22, II-96-300/400T ACFT.
- Nose of the ACFT parked at start-up positions shall be aligned with the direction, indicated by the arrow.
- Stand 41A is AVBL for parking of ACFT only during spring-summer period (from 15 APR till 15 OCT).
- Temporary parking stand 102 is AVBL for parking of B747-400, B777-300ER and smaller ACFT. Temporary parking stand 103 is AVBL for parking of B777-200 and smaller ACFT.
- T-shaped ACFT stand markings and parking position identification (number) markings are provided on temporary parking stands.
- Commercial servicing and fuelling of ACFT on temporary parking stands are PROHIBITED.
- All handling operations on temporary parking stands are PROHIBITED in the course of events related to arrival (departure) of flights operated for the purpose of transport of Heads of State and official delegations.
- Temporary parking stands 115, 116, 117 are designated for parking of B737-300/300W/400/500/500W ACFT that are out of service and intended for disposal.
- Parking of B737-800SSW/MAX 8/MAX 9 ACFT on stands 24, 25, 30, 31 is permitted.