

# UACC - Nur-sultan - Nur-sultan Nazarbayev Intl

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## Airport details

|             |                    |
|-------------|--------------------|
| State       | Astana             |
| Country     | Kazakhstan         |
| Region      | UA                 |
| Elevation   | 1165ft (355m)      |
| Timezone    | GMT +6             |
| Coordinates | 51.02250, 71.46616 |
| Type        | land               |
| ICAO code   | UACC               |
| IATA code   | TSE                |
| FAA code    | n/a                |

## Runway info

|                |                             |
|----------------|-----------------------------|
| Runway 04 / 22 |                             |
| length         | 3497m (11473ft)             |
| bearing        | 57° / 237°                  |
| width          | 45m (148ft)                 |
| surface        | asphalt                     |
| blast zone     | 122m (400ft) / 117m (384ft) |

## Communication

|                                 |         |
|---------------------------------|---------|
| Nur-Sultan Nazarbayev Intl ATIS | 127.700 |
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| Nur-Sultan Nazarbayev Intl ATIS | 127.700 |
| Nur-Sultan Nazarbayev Intl GND  | 119.600 |
| Nur-Sultan Nazarbayev Intl GND  | 119.600 |
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| Nur-Sultan Nazarbayev Intl GND  | 119.600 |
| Nur-Sultan Nazarbayev Intl TWR  | 118.700 |
| Nur-Sultan Nazarbayev Intl TWR  | 118.700 |
| Nur-Sultan Nazarbayev Intl TWR  | 118.700 |
| Nur-Sultan Nazarbayev Intl TWR  | 118.700 |
| Nur-Sultan Nazarbayev Intl APP  | 124.600 |
| Nur-Sultan Nazarbayev Intl APP  | 124.600 |
| Nur-Sultan Nazarbayev Intl APP  | 124.600 |
| Nur-Sultan Nazarbayev Intl APP  | 124.600 |

## Approach frequencies

|             |    |       |         |
|-------------|----|-------|---------|
| ILS-cat-III | 22 | 111.7 | 18.00mi |
|-------------|----|-------|---------|

|             |    |       |         |
|-------------|----|-------|---------|
| ILS-cat-III | 04 | 109.5 | 18.00mi |
| 3° GS       | 22 | 111.7 | 18.00mi |
| 3° GS       | 04 | 109.5 | 18.00mi |

## Nearby beacons

| code | identifier         | dist | bearing | frequency |
|------|--------------------|------|---------|-----------|
| M    | NUR-SULTAN NDB     | 1.5  | 237.3°  | 654       |
| AST  | NUR-SULTAN VOR/DME | 1.7  | 237.3°  | 114.40    |

## Departure and arrival routes

|                     |        |
|---------------------|--------|
| Transition altitude | 3789ft |
| Transition level    | 120ft  |

| SID end points                 | distance | outbound direction |
|--------------------------------|----------|--------------------|
| RW04                           |          |                    |
| OLGA4E, OLGA1A                 | 64.7     | 15°                |
| BOLS1A, BOLS4E                 | 57.1     | 81°                |
| EDAN4E                         | 57.1     | 85°                |
| BANO4E, BANO1A                 | 67.3     | 125°               |
| GURP3E                         | 65.8     | 193°               |
| KOKO1A, KOKO4E                 | 64.7     | 230°               |
| VETU3E, VETU1A                 | 51.6     | 255°               |
| OSRO4E                         | 56.2     | 261°               |
| DIDA1A, DIDA4E                 | 64.6     | 287°               |
| VAGE4E                         | 62.9     | 336°               |
| RW22                           |          |                    |
| OLGA4G, OLGA1B                 | 64.7     | 15°                |
| BOLS3G, BOLS1B                 | 57.1     | 81°                |
| EDAN3G                         | 57.1     | 85°                |
| BEDK1B, BEDK3H, BEDK1E, BEDK4G | 56.8     | 135°               |
| KOKO1B, KOKO3G                 | 64.7     | 230°               |
| VETU4G                         | 51.6     | 255°               |
| OSRO4G, OSRO1B                 | 56.2     | 261°               |
| KODO4H, KODO4G, KODO1B         | 59.2     | 280°               |
| KOLU4G                         | 64.7     | 321°               |
| VAGE4G                         | 62.9     | 336°               |

| STAR starting points | distance | inbound direction |
|----------------------|----------|-------------------|
| RW04                 |          |                   |
| GURP1K, GURP1C       | 65.8     | 13°               |
| KOKO3S               | 64.7     | 50°               |
| VETU3S               | 51.6     | 75°               |
| OSRO1K               | 56.2     | 81°               |
| KODO1K               | 59.2     | 100°              |
| KOLU3S               | 21.9     | 128°              |

|                                |      |      |
|--------------------------------|------|------|
| VAGE3S, VAGE1K, VAGE1C         | 62.9 | 156° |
| EDAN3S, EDAN1C, EDAN1K         | 57.1 | 265° |
| BEDK3T, BEDK3S, BEDK1C, BEDK1K | 56.8 | 315° |
| RW22                           |      |      |
| GURP1H, GURP1D                 | 65.8 | 13°  |
| KOKO3N                         | 64.7 | 50°  |
| VETU2H, VETU2D, VETU3N         | 51.6 | 75°  |
| DIDA3N, DIDA1G, DIDA1D         | 64.6 | 107° |
| VAGE3N, VAGE1H, VAGE1D         | 62.9 | 156° |
| OLGA3N                         | 64.7 | 195° |
| BOLS3N                         | 57.1 | 261° |
| EDAN3N, EDAN1H, EDAN1D         | 57.1 | 265° |
| BANO1D, BANO1G, BANO3N         | 67.3 | 305° |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude          | leg          | speed limit |
|-----------|---------|------|-------|------------|-------------------|--------------|-------------|
| BANO1D    | CC220   | VHF  | right | 143 (323)° | 17000ft - 20000ft | 1.5min timed | ICAO rules  |
| BANO1D    | CC240   | VHF  | left  | 143 (323)° | 9800ft - 12000ft  | 1.0min timed | ICAO rules  |
| BANO3N    | AST     | NDB  | right | 215 (35)°  | > 6000ft          | 1.0min timed | ICAO rules  |
| BEDK1C    | CC440   | VHF  | left  | 117 (297)° | 16000ft - 18000ft | 1.5min timed | ICAO rules  |
| BEDK1C    | CC460   | VHF  | left  | 117 (297)° | 9800ft - 12000ft  | 1.0min timed | ICAO rules  |
| BEDK3S    | AST     | NDB  | right | 215 (35)°  | > 6000ft          | 1.0min timed | ICAO rules  |
| BEDK3T    | AST     | NDB  | right | 215 (35)°  | > 6000ft          | 1.0min timed | ICAO rules  |
| BEDK3T    | LIGMO   | VHF  | left  | 207 (27)°  | > 6000ft          | 1.0min timed | ICAO rules  |
| BOLS3N    | AST     | NDB  | right | 215 (35)°  | > 6000ft          | 1.0min timed | ICAO rules  |
| DIDA1D    | ASDEX   | VHF  | left  | 306 (126)° | 7500ft - 8500ft   | 1.0min timed | ICAO rules  |
| DIDA1D    | CC249   | VHF  | left  | 267 (87)°  | 17000ft - 19000ft | 1.5min timed | ICAO rules  |
| DIDA3N    | AST     | NDB  | right | 215 (35)°  | > 6000ft          | 1.0min timed | ICAO rules  |
| EDAN1C    | CC450   | VHF  | left  | 61 (241)°  | 16000ft - 20000ft | 1.5min timed | ICAO rules  |
| EDAN1C    | CC460   | VHF  | left  | 117 (297)° | 9800ft - 12000ft  | 1.0min timed | ICAO rules  |
| EDAN1D    | CC232   | VHF  | left  | 62 (242)°  | 15000ft - 18000ft | 1.5min timed | ICAO rules  |
| EDAN1D    | CC240   | VHF  | left  | 143 (323)° | 9800ft - 12000ft  | 1.0min timed | ICAO rules  |

|        |       |     |       |            |                      |                 |            |
|--------|-------|-----|-------|------------|----------------------|-----------------|------------|
| EDAN3N | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| EDAN3S | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| GURP1C | CC441 | VHF | left  | 183 (3)°   | 15000ft -<br>17000ft | 1.5min<br>timed | ICAO rules |
| GURP1C | CC460 | VHF | left  | 117 (297)° | 9800ft -<br>12000ft  | 1.0min<br>timed | ICAO rules |
| GURP1D | CC211 | VHF | left  | 197 (17)°  | 16000ft -<br>18000ft | 1.5min<br>timed | ICAO rules |
| GURP1D | CC240 | VHF | left  | 143 (323)° | 9800ft -<br>12000ft  | 1.0min<br>timed | ICAO rules |
| KODO1C | CC421 | VHF | left  | 283 (103)° | 16000ft -<br>18000ft | 1.5min<br>timed | ICAO rules |
| KODO1C | CC424 | VHF | left  | 307 (127)° | 7000ft -<br>9000ft   | 1.0min<br>timed | ICAO rules |
| KODO3S | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| KODO3T | APTUS | VHF | left  | 293 (113)° | > 7000ft             | 1.0min<br>timed | ICAO rules |
| KODO3T | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| KOKO3N | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| KOKO3N | LIGMO | VHF | left  | 207 (27)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| KOKO3S | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| KOKO3S | LIGMO | VHF | left  | 207 (27)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| KOLU3S | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| KOLU3S | IBLAN | VHF | left  | 346 (166)° | > 7000ft             | 1.0min<br>timed | ICAO rules |
| OLGA3N | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| OSRO1C | CC424 | VHF | left  | 307 (127)° | 7000ft -<br>9000ft   | 1.0min<br>timed | ICAO rules |
| OSRO1C | CC430 | VHF | left  | 240 (60)°  | 15000ft -<br>16000ft | 1.5min<br>timed | ICAO rules |
| VAGE1C | CC410 | VHF | right | 353 (173)° | 18000ft -<br>20000ft | 1.5min<br>timed | ICAO rules |
| VAGE1C | CC424 | VHF | left  | 307 (127)° | 7000ft -<br>9000ft   | 1.0min<br>timed | ICAO rules |
| VAGE1D | ASDEX | VHF | left  | 306 (126)° | 7500ft -<br>8500ft   | 1.0min<br>timed | ICAO rules |
| VAGE1D | CC250 | VHF | right | 325 (145)° | 16000ft -<br>18000ft | 1.5min<br>timed | ICAO rules |
| VAGE3N | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| VAGE3S | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |

|        |       |     |       |            |                      |                 |            |
|--------|-------|-----|-------|------------|----------------------|-----------------|------------|
| VAGE3S | IBLAN | VHF | left  | 346 (166)° | > 7000ft             | 1.0min<br>timed | ICAO rules |
| VETU2D | ASDEX | VHF | left  | 306 (126)° | 7500ft -<br>8500ft   | 1.0min<br>timed | ICAO rules |
| VETU2D | CC262 | VHF | left  | 188 (8)°   | 15000ft -<br>16000ft | 1.0min<br>timed | ICAO rules |
| VETU3N | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |
| VETU3S | AST   | NDB | right | 215 (35)°  | > 6000ft             | 1.0min<br>timed | ICAO rules |

\*) magnetic outbound (inbound) holding course

## Disclaimer

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