

Procedures removed from ARINC output Cycle 2305

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|--|
| AYKV | | | Kavieng |
| | APCH | | |
| | R30 | YKVED | Notam AY A1069/22 THR RWY 30 coordinates changed |
| | R30 | YKVEE | Notam AY A1069/22 THR RWY 30 coordinates changed |
| | R30 | YKVEG | Notam AY A1069/22 THR RWY 30 coordinates changed |
| | R30 | | Notam AY A1069/22 THR RWY 30 coordinates changed |
| DNMN | | | Minna |
| | APCH | | |
| | I05 | MNA | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| | I05 | | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| | L05 | MNA | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| | L05 | | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| | V05 | MNA | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| | V05 | | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| | V23 | MNA | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| | V23 | | MNA VOR/DME moved, but affected procedures not updated. PBN approaches remain valid. |
| EGVN | | | Brize Norton AB |
| | SID | | |
| | ALPHA | RW07 | Different Endfixes not possible |
| | ALPHA | RW25 | Different Endfixes not possible |
| | BRAVO | RW07 | Different Endfixes not possible |
| | BRAVO | RW25 | Different Endfixes not possible |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|--|
| ETIK | | | Illesheim |
| | APCH | | |
| | R06 | ANS | CAT A, but Heliport => Problem for filegen |
| | R06 | IK413 | CAT A, but Heliport => Problem for filegen |
| | R06 | | CAT A, but Heliport => Problem for filegen |
| FMMS | | | Sainte Marie |
| | APCH | | |
| | N01 | SM | NOTAM FM A0822/22 |
| | N01 | | NOTAM FM A0822/22 |
| | N19 | SM | NOTAM FM A0822/22 |
| | N19 | | NOTAM FM A0822/22 |
| FZMA | | | Bukavu / Kavumu |
| | APCH | | |
| | R35 | DOPEM | Incorrect Source: AIRAC AIP SUP S3006/06 |
| | R35 | OSLON | Incorrect Source: AIRAC AIP SUP S3006/06 |
| | R35 | | Incorrect Source: AIRAC AIP SUP S3006/06 |
| HKLK | | | Lokichoggio |
| | APCH | | |
| | H27 | EPSUT | HK Notam B0002/21 |
| | H27 | | HK Notam B0002/21 |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|---|
| HLLT | | | Tripoli Intl |
| | SID | | |
| | GARU1C | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | GRT1C | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | GRT1G | RW27 | VOR/DME TPI new coordinates, procedures not updated |
| | IZD1C | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | IZD1G | RW27 | VOR/DME TPI new coordinates, procedures not updated |
| | MIS1C | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | MIS1G | RW27 | VOR/DME TPI new coordinates, procedures not updated |
| | SARK1C | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | SINA1C | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | SINA1G | RW27 | VOR/DME TPI new coordinates, procedures not updated |
| | WLD1C | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | STAR | | |
| | GRT1A | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | GRT1E | RW27 | VOR/DME TPI new coordinates, procedures not updated |
| | IZD1A | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | IZD1E | RW27 | VOR/DME TPI new coordinates, procedures not updated |
| | MIS1A | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | SINA1A | RW09 | VOR/DME TPI new coordinates, procedures not updated |
| | SINA1E | RW27 | VOR/DME TPI new coordinates, procedures not updated |

| | Type | Procedure | Transition | Reason |
|-------------|-------|-----------|--|--|
| KCLR | | | | Calipatria / Cliff Hatfield Mem, CA |
| | | APCH | | |
| | | R08 | BOREN | |
| | | R08 | | |
| KLCK | | | | Columbus / Rickenbacker Intl, OH |
| | | APCH | | |
| | | R05L | GAILL | |
| | | R05L | HIGID | |
| | | R05L | TARTO | |
| | R05L | | not trusted due to calc. angle of 3.16° | |
| SBGW | | | | Guaratingueta, SP |
| | | APCH | | |
| | | N02-A | GGT | procedure not compatibel with FMS requirements |
| | | N02-A | | procedure not compatibel with FMS requirements |
| | | N20-B | GGT | procedure not compatibel with FMS requirements |
| | N20-B | | procedure not compatibel with FMS requirements | |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|---|
| UEEE | | | Yakutsk |
| | APCH | | |
| | J05 | EE001 | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | J05 | EE002 | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | J05 | EE003 | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | J05 | | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | R05 | EE001 | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | R05 | EE002 | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | R05 | EE003 | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | R05 | | NTM A1874/23 extends the RWY by 200m, resulting in steeper approach angles. |
| | R23 | EE011 | NTM UE A1825/23 |
| | R23 | EE012 | NTM UE A1825/23 |
| | R23 | EE013 | NTM UE A1825/23 |
| | R23 | | NTM UE A1825/23 |

| Type | Procedure | Transition | Reason |
|-------------|-----------------|--|--|
| UHMD | Provideniya Bay | | |
| | SID | | |
| | BAMRI | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | BAMRI | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | GIMRA | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | GIMRA | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | GIRLO | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | GIRLO | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | LALOK | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | LALOK | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| MONUD | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. | |
| MONUD | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. | |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|--|
| STAR | | | |
| | ABINA | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | ABINA | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | GIRLO | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | GIRLO | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | INGUS | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | INGUS | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | LIKOK | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | LIKOK | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | MONUD | RW01 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |
| | MONUD | RW19 | not possible to verify RWY position with GE (ice/snow). Different RWY brgds calc/published. |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|----------------|
| UITT | | | Ust-Kut |
| | SID | | |
| | ABME4A | RW12 | NTM U C1732/23 |
| | ABME4B | RW30 | NTM U C1732/23 |
| | ABME4G | RW12 | NTM U C1732/23 |
| | ABME4H | RW30 | NTM U C1732/23 |
| | ATME4A | RW12 | NTM U C1732/23 |
| | ATME4B | RW30 | NTM U C1732/23 |
| | ATME4G | RW12 | NTM U C1732/23 |
| | ATME4H | RW30 | NTM U C1732/23 |
| | BERI4A | RW12 | NTM U C1732/23 |
| | BERI4B | RW30 | NTM U C1732/23 |
| | BERI4G | RW12 | NTM U C1732/23 |
| | BERI4H | RW30 | NTM U C1732/23 |
| | ERMI4A | RW12 | NTM U C1732/23 |
| | ERMI4B | RW30 | NTM U C1732/23 |
| | ERMI4G | RW12 | NTM U C1732/23 |
| | ERMI4H | RW30 | NTM U C1732/23 |
| | KUDU4A | RW12 | NTM U C1732/23 |
| | KUDU4B | RW30 | NTM U C1732/23 |
| | KUDU4G | RW12 | NTM U C1732/23 |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|----------------|
| | KUDU4H | RW30 | NTM U C1732/23 |
| | NONL4A | RW12 | NTM U C1732/23 |
| | NONL4B | RW30 | NTM U C1732/23 |
| | NONL4G | RW12 | NTM U C1732/23 |
| | NONL4H | RW30 | NTM U C1732/23 |
| | OMAK4A | RW12 | NTM U C1732/23 |
| | OMAK4B | RW30 | NTM U C1732/23 |
| | OMAK4G | RW12 | NTM U C1732/23 |
| | OMAK4H | RW30 | NTM U C1732/23 |
| | RUDT4A | RW12 | NTM U C1732/23 |
| | RUDT4B | RW30 | NTM U C1732/23 |
| | RUDT4G | RW12 | NTM U C1732/23 |
| | RUDT4H | RW30 | NTM U C1732/23 |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|----------------|
| STAR | | | |
| | ABME4C | ALL | NTM U C1732/23 |
| | ABME4D | ALL | NTM U C1732/23 |
| | ATME4C | ALL | NTM U C1732/23 |
| | ATME4D | ALL | NTM U C1732/23 |
| | BERI4C | ALL | NTM U C1732/23 |
| | BERI4D | ALL | NTM U C1732/23 |
| | ERMI4C | ALL | NTM U C1732/23 |
| | ERMI4D | ALL | NTM U C1732/23 |
| | KUDU4C | ALL | NTM U C1732/23 |
| | KUDU4D | ALL | NTM U C1732/23 |
| | NONL4C | ALL | NTM U C1732/23 |
| | NONL4D | ALL | NTM U C1732/23 |
| | OMAK4C | ALL | NTM U C1732/23 |
| | OMAK4D | ALL | NTM U C1732/23 |
| | RUDT4C | ALL | NTM U C1732/23 |
| | RUDT4D | ALL | NTM U C1732/23 |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|--|
| UNEE | | | Kemerovo / Alexey Leonov |
| | APCH | | |
| | J05 | EE101 | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | J05 | EE102 | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | J05 | EE103 | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | J05 | | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | N05 | | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | R05 | EE101 | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | R05 | EE102 | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | R05 | EE103 | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |
| | R05 | | NTM A0659/23 A0660/23 A0661/23 (RWY 05 tempo displaced by 1200 meters until 29OCT23, RWY 05 LDG n/a) |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|---|
| URSS | | | Sochi |
| | SID | | |
| | ADNE1A | RW20 | NTM UR A3650/22 - PROC permanently U/S. |
| | ADNE1B | RW24 | NTM UR A3650/22 - PROC permanently U/S. |
| | BINO1A | RW20 | NTM UR A3650/22 - PROC permanently U/S. |
| | BINO1B | RW24 | NTM UR A3650/22 - PROC permanently U/S. |
| | BINO1Z | RW24 | NTM UR A3650/22 - PROC permanently U/S. |
| | IRGI1A | RW20 | NTM UR A3650/22 - PROC permanently U/S. |
| | IRGI1B | RW24 | NTM UR A3650/22 - PROC permanently U/S. |
| | LA1A | RW20 | NTM UR A3650/22 - PROC permanently U/S. |
| | LA1B | RW24 | NTM UR A3650/22 - PROC permanently U/S. |
| | LA1Z | RW24 | NTM UR A3650/22 - PROC permanently U/S. |
| | LAME1A | RW20 | NTM UR A3650/22 - PROC permanently U/S. |
| | LAME1B | RW24 | NTM UR A3650/22 - PROC permanently U/S. |
| | TABA1A | RW20 | NTM UR A3650/22 - PROC permanently U/S. |
| | TABA1B | RW24 | NTM UR A3650/22 - PROC permanently U/S. |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|--|
| USCM | | | Magnitogorsk |
| | APCH | | |
| | H18 | CM009 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | H18 | CM010 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | H18 | CM011 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | H18 | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-W | CM009 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-W | CM010 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-W | CM011 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-W | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-Y | R0330 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-Y | R3390 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-Y | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-Z | C | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | I18-Z | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | J18 | CM009 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | J18 | CM010 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | J18 | CM011 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | J18 | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | N18-X | C | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| | N18-X | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |

| Type | Procedure | Transition | Reason |
|-------|-----------|------------|--|
| N18-Z | | C | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| N18-Z | | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| V18 | | R0330 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| V18 | | R3390 | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |
| V18 | | | US A0714/23 and A0716/23 (eff. 08MAR23 - 08JUN23 2359est), LDG on RWY 18 prohibited due to WIP RWY18 |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|------------------------------|
| USNN | | | Nizhnevartovsk |
| | SID | | |
| | ARNI1L | RW03 | NTM US A1475/23 and U0365/23 |
| | ARNI1M | RW21 | NTM US A1475/23 and U0365/23 |
| | ASBU1L | RW03 | NTM US A1475/23 and U0365/23 |
| | ASBU1M | RW21 | NTM US A1475/23 and U0365/23 |
| | DERU1L | RW03 | NTM US A1475/23 and U0365/23 |
| | DERU1M | RW21 | NTM US A1475/23 and U0365/23 |
| | GIRN1L | RW03 | NTM US A1475/23 and U0365/23 |
| | GIRN1M | RW21 | NTM US A1475/23 and U0365/23 |
| | KUPA1L | RW03 | NTM US A1475/23 and U0365/23 |
| | KUPA1M | RW21 | NTM US A1475/23 and U0365/23 |
| | NIMO1L | RW03 | NTM US A1475/23 and U0365/23 |
| | NIMO1M | RW21 | NTM US A1475/23 and U0365/23 |
| | OKRI1L | RW03 | NTM US A1475/23 and U0365/23 |
| | OKRI1M | RW21 | NTM US A1475/23 and U0365/23 |
| | PARO1L | RW03 | NTM US A1475/23 and U0365/23 |
| | PARO1M | RW21 | NTM US A1475/23 and U0365/23 |
| | SUGU1L | RW03 | NTM US A1475/23 and U0365/23 |
| | SUGU1M | RW21 | NTM US A1475/23 and U0365/23 |
| | TETS1L | RW03 | NTM US A1475/23 and U0365/23 |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|------------------------------|
| | TETS1M | RW21 | NTM US A1475/23 and U0365/23 |
| | TURM1L | RW03 | NTM US A1475/23 and U0365/23 |
| | TURM1M | RW21 | NTM US A1475/23 and U0365/23 |
| | URES1L | RW03 | NTM US A1475/23 and U0365/23 |
| | URES1M | RW21 | NTM US A1475/23 and U0365/23 |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|------------------------------|
| STAR | | | |
| | ARNI1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | ARNI1S | RW03 | NTM US A1475/23 and U0365/23 |
| | ASBU1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | ASBU1S | RW03 | NTM US A1475/23 and U0365/23 |
| | DERU1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | DERU1S | RW03 | NTM US A1475/23 and U0365/23 |
| | GIRN1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | GIRN1S | RW03 | NTM US A1475/23 and U0365/23 |
| | NIMO1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | NIMO1S | RW03 | NTM US A1475/23 and U0365/23 |
| | OKRI1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | OKRI1S | RW03 | NTM US A1475/23 and U0365/23 |
| | TETS1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | TETS1S | RW03 | NTM US A1475/23 and U0365/23 |
| | TURM1Q | RW21 | NTM US A1475/23 and U0365/23 |
| | TURM1S | RW03 | NTM US A1475/23 and U0365/23 |

| Type | Procedure | Transition | Reason |
|-------|-----------|------------|------------------------------|
| APCH | | | |
| I03-W | | PAROM | NTM US A1475/23 and U0365/23 |
| I03-W | | R163P | NTM US A1475/23 and U0365/23 |
| I03-W | | R181P | NTM US A1475/23 and U0365/23 |
| I03-W | | R223P | NTM US A1475/23 and U0365/23 |
| I03-W | | R283P | NTM US A1475/23 and U0365/23 |
| I03-W | | | NTM US A1475/23 and U0365/23 |
| I03-Z | | R179 | NTM US A1475/23 and U0365/23 |
| I03-Z | | R196 | NTM US A1475/23 and U0365/23 |
| I03-Z | | R214 | NTM US A1475/23 and U0365/23 |
| I03-Z | | R232 | NTM US A1475/23 and U0365/23 |
| I03-Z | | | NTM US A1475/23 and U0365/23 |
| I21-W | | PAROM | NTM US A1475/23 and U0365/23 |
| I21-W | | R002P | NTM US A1475/23 and U0365/23 |
| I21-W | | R057P | NTM US A1475/23 and U0365/23 |
| I21-W | | R067P | NTM US A1475/23 and U0365/23 |
| I21-W | | R283P | NTM US A1475/23 and U0365/23 |
| I21-W | | R352P | NTM US A1475/23 and U0365/23 |
| I21-W | | | NTM US A1475/23 and U0365/23 |
| I21-Y | | NN233 | NTM US A1475/23 and U0365/23 |

| Type | Procedure | Transition | Reason |
|-------|-----------|------------|------------------------------|
| I21-Z | | NJC | NTM US A1475/23 and U0365/23 |
| I21-Z | | | NTM US A1475/23 and U0365/23 |
| J21 | | NN233 | NTM US A1475/23 and U0365/23 |
| L03-W | | PAROM | NTM US A1475/23 and U0365/23 |
| L03-W | | R163P | NTM US A1475/23 and U0365/23 |
| L03-W | | R181P | NTM US A1475/23 and U0365/23 |
| L03-W | | R223P | NTM US A1475/23 and U0365/23 |
| L03-W | | R283P | NTM US A1475/23 and U0365/23 |
| L03-W | | | NTM US A1475/23 and U0365/23 |
| L03-Z | | R179 | NTM US A1475/23 and U0365/23 |
| L03-Z | | R196 | NTM US A1475/23 and U0365/23 |
| L03-Z | | R214 | NTM US A1475/23 and U0365/23 |
| L03-Z | | R232 | NTM US A1475/23 and U0365/23 |
| L03-Z | | | NTM US A1475/23 and U0365/23 |
| L21-W | | PAROM | NTM US A1475/23 and U0365/23 |
| L21-W | | R002P | NTM US A1475/23 and U0365/23 |
| L21-W | | R057P | NTM US A1475/23 and U0365/23 |
| L21-W | | R067P | NTM US A1475/23 and U0365/23 |
| L21-W | | R283P | NTM US A1475/23 and U0365/23 |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|------------------------------|
| | L21-W | R352P | NTM US A1475/23 and U0365/23 |
| | L21-W | | NTM US A1475/23 and U0365/23 |
| | L21-Z | NJC | NTM US A1475/23 and U0365/23 |
| | L21-Z | | NTM US A1475/23 and U0365/23 |
| | V03-Y | PAROM | NTM US A1475/23 and U0365/23 |
| | V03-Y | R163P | NTM US A1475/23 and U0365/23 |
| | V03-Y | R181P | NTM US A1475/23 and U0365/23 |
| | V03-Y | R223P | NTM US A1475/23 and U0365/23 |
| | V03-Y | R283P | NTM US A1475/23 and U0365/23 |
| | V03-Y | | NTM US A1475/23 and U0365/23 |
| | V03-Z | R179 | NTM US A1475/23 and U0365/23 |
| | V03-Z | R196 | NTM US A1475/23 and U0365/23 |
| | V03-Z | R214 | NTM US A1475/23 and U0365/23 |
| | V03-Z | R232 | NTM US A1475/23 and U0365/23 |
| | V03-Z | | NTM US A1475/23 and U0365/23 |
| | V21-Y | PAROM | NTM US A1475/23 and U0365/23 |
| | V21-Y | R002P | NTM US A1475/23 and U0365/23 |
| | V21-Y | R057P | NTM US A1475/23 and U0365/23 |
| | V21-Y | R067P | NTM US A1475/23 and U0365/23 |

| Type | Procedure | Transition | Reason |
|-------|-----------|------------|------------------------------|
| V21-Y | | R283P | NTM US A1475/23 and U0365/23 |
| V21-Y | | R352P | NTM US A1475/23 and U0365/23 |
| V21-Y | | | NTM US A1475/23 and U0365/23 |
| V21-Z | | NJC | NTM US A1475/23 and U0365/23 |
| V21-Z | | | NTM US A1475/23 and U0365/23 |

UUOO

Voronezh / Chertovitskoye

APCH

| | | | |
|-------|-------|--|---|
| J30 | OO303 | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| J30 | | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| N30-U | A | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| N30-U | AHI | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| N30-U | | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| N30-V | A | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| N30-V | AHI | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| N30-V | | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| R30 | OO303 | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |
| R30 | | | NTM A6923/22 (-01MAR23 0500 EST) LDG threshold RWY 30 displ by 300 m. Only VFR apchs. |

YPTN

Tindal, NT

APCH

| | | | |
|-------|----|--|-------------|
| I14-Z | TN | | SUP H 27/22 |
| I14-Z | | | SUP H 27/22 |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|------------------------|
| ZBDH | | | Qinhuangdao / Beidaihe |
| | SID | | |
| | OTB01D | RW08 | SUP 48/19 expired |
| | OTB11D | RW26 | SUP 48/19 expired |
| | OTB12D | RW26 | SUP 48/19 expired |
| | P5101D | RW08 | SUP 48/19 expired |
| | P5111D | RW26 | SUP 48/19 expired |
| | P5112D | RW26 | SUP 48/19 expired |
| | STAR | | |
| | OTB01A | RW08 | SUP 48/19 expired |
| | OTB11A | RW26 | SUP 48/19 expired |
| | P5101A | RW08 | SUP 48/19 expired |
| | P5111A | RW26 | SUP 48/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| APCH | | | |
| | I26 | QHD | SUP 48/19 expired |
| | I26 | | SUP 48/19 expired |
| | L26 | QHD | SUP 48/19 expired |
| | L26 | | SUP 48/19 expired |
| | V08 | R242 | SUP 48/19 expired |
| | V08 | R251 | SUP 48/19 expired |
| | V08 | R269 | SUP 48/19 expired |
| | V08 | R278 | SUP 48/19 expired |
| | V08 | | SUP 48/19 expired |
| | V26 | QHD | SUP 48/19 expired |
| | V26 | | SUP 48/19 expired |

ZBDT

Datong / Yungang

| SID | | | |
|--------|------|--|-------------------|
| LAR01D | RW14 | | SUP 20/19 expired |
| LAR11D | RW32 | | SUP 20/19 expired |
| SEL01D | RW14 | | SUP 20/19 expired |
| SEL11D | RW32 | | SUP 20/19 expired |
| TOD01D | RW14 | | SUP 20/19 expired |
| TOD11D | RW32 | | SUP 20/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| STAR | | | |
| | LAR01A | RW14 | SUP 20/19 expired |
| | LAR11A | RW32 | SUP 20/19 expired |
| | LAR12A | RW32 | SUP 20/19 expired |
| | SEL01A | RW14 | SUP 20/19 expired |
| | SEL02A | RW14 | SUP 20/19 expired |
| | SEL11A | RW32 | SUP 20/19 expired |
| | TOD01A | RW14 | SUP 20/19 expired |
| | TOD02A | RW14 | SUP 20/19 expired |
| | TOD11A | RW32 | SUP 20/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| APCH | | | |
| I32 | | BJZ13 | SUP 20/19 expired |
| I32 | | BJZNO | SUP 20/19 expired |
| I32 | | BJZSO | SUP 20/19 expired |
| I32 | | | SUP 20/19 expired |
| L32 | | BJZ13 | SUP 20/19 expired |
| L32 | | BJZNO | SUP 20/19 expired |
| L32 | | BJZSO | SUP 20/19 expired |
| L32 | | | SUP 20/19 expired |
| N14 | | J | SUP 20/19 expired |
| N14 | | | SUP 20/19 expired |
| V14 | | BJZ | SUP 20/19 expired |
| V14 | | BJZ14 | SUP 20/19 expired |
| V14 | | BJZ16 | SUP 20/19 expired |
| V14 | | | SUP 20/19 expired |
| V32 | | BJZ13 | SUP 20/19 expired |
| V32 | | BJZNO | SUP 20/19 expired |
| V32 | | BJZSO | SUP 20/19 expired |
| V32 | | | SUP 20/19 expired |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|----------------------|
| ZGCD | | | Changde / Taohuayuan |
| | SID | | |
| | LIN01D | RW02 | SUP 43/19 expired |
| | LIN11D | RW20 | SUP 43/19 expired |
| | LLC01D | RW02 | SUP 43/19 expired |
| | LLC03D | RW02 | SUP 43/19 expired |
| | LLC11D | RW20 | SUP 43/19 expired |
| | LLC13D | RW20 | SUP 43/19 expired |
| | NOM01D | RW02 | SUP 43/19 expired |
| | NOM11D | RW20 | SUP 43/19 expired |
| | STAR | | |
| | LIN01A | RW02 | SUP 43/19 expired |
| | LIN11A | RW20 | SUP 43/19 expired |
| | LLC01A | RW02 | SUP 43/19 expired |
| | LLC02A | RW02 | SUP 43/19 expired |
| | LLC03A | RW02 | SUP 43/19 expired |
| | LLC11A | RW20 | SUP 43/19 expired |
| | LLC13A | RW20 | SUP 43/19 expired |
| | NOM01A | RW02 | SUP 43/19 expired |
| | NOM02A | RW02 | SUP 43/19 expired |
| | NOM11A | RW20 | SUP 43/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| APCH | | | |
| I02 | | 14ICD | SUP 43/19 expired |
| I02 | | CD | SUP 43/19 expired |
| I02 | | ICD14 | SUP 43/19 expired |
| I02 | | | SUP 43/19 expired |
| L02 | | 14ICD | SUP 43/19 expired |
| L02 | | CD | SUP 43/19 expired |
| L02 | | ICD14 | SUP 43/19 expired |
| L02 | | | SUP 43/19 expired |
| N02 | | 14ICD | SUP 43/19 expired |
| N02 | | CD | SUP 43/19 expired |
| N02 | | ICD14 | SUP 43/19 expired |
| N02 | | | SUP 43/19 expired |
| N20 | | F | SUP 43/19 expired |
| N20 | | ICD11 | SUP 43/19 expired |
| N20 | | LIN | SUP 43/19 expired |
| N20 | | | SUP 43/19 expired |

ZGZH

Liuzhou / Bailian

| SID | | | |
|--------|--|------|-------------------|
| LBN03D | | RW34 | SUP 37/18 expired |
| LBN13D | | RW16 | SUP 37/18 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| STAR | | | |
| | LBN03A | RW34 | SUP 37/18 expired |
| | LBN04A | RW34 | SUP 37/18 expired |
| | LBN05A | RW34 | SUP 37/18 expired |
| | LBN14A | RW16 | SUP 37/18 expired |
| | LBN15A | RW16 | SUP 37/18 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| APCH | | | |
| I34 | | DR | SUP 37/18 expired |
| I34 | | LIU | SUP 37/18 expired |
| I34 | | LIU12 | SUP 37/18 expired |
| I34 | | | SUP 37/18 expired |
| L34 | | DR | SUP 37/18 expired |
| L34 | | LIU | SUP 37/18 expired |
| L34 | | LIU12 | SUP 37/18 expired |
| L34 | | | SUP 37/18 expired |
| N16 | | JV | SUP 37/18 expired |
| N16 | | | SUP 37/18 expired |
| N34 | | DR | SUP 37/18 expired |
| N34 | | LIU12 | SUP 37/18 expired |
| N34 | | | SUP 37/18 expired |
| V16 | | LIU | SUP 37/18 expired |
| V16 | | | SUP 37/18 expired |
| V34 | | LIU | SUP 37/18 expired |
| V34 | | LIU12 | SUP 37/18 expired |
| V34 | | | SUP 37/18 expired |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|--------------------|
| ZHES | | | Enshi / Xu Jiaping |
| | SID | | |
| | DYG01D | RW19 | SUP 49/19 expired |
| | DYG11D | RW01 | SUP 49/19 expired |
| | FLG01D | RW19 | SUP 49/19 expired |
| | FLG11D | RW01 | SUP 49/19 expired |
| | YIH01D | RW19 | SUP 49/19 expired |
| | YIH11D | RW01 | SUP 49/19 expired |
| | ZHJ01D | RW19 | SUP 49/19 expired |
| | ZHJ11D | RW01 | SUP 49/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| STAR | | | |
| | DYG01A | RW01 | SUP 49/19 expired |
| | DYG02A | RW01 | SUP 49/19 expired |
| | DYG11A | RW19 | SUP 49/19 expired |
| | FLG01A | RW01 | SUP 49/19 expired |
| | FLG11A | RW19 | SUP 49/19 expired |
| | YIH01A | RW01 | SUP 49/19 expired |
| | YIH11A | RW19 | SUP 49/19 expired |
| | YIH12A | RW19 | SUP 49/19 expired |
| | ZHJ01A | RW01 | SUP 49/19 expired |
| | ZHJ02A | RW01 | SUP 49/19 expired |
| | ZHJ11A | RW19 | SUP 49/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| APCH | | | |
| I01 | | ENH | SUP 49/19 expired |
| I01 | | ENH10 | SUP 49/19 expired |
| I01 | | ENH13 | SUP 49/19 expired |
| I01 | | | SUP 49/19 expired |
| L01 | | ENH | SUP 49/19 expired |
| L01 | | ENH10 | SUP 49/19 expired |
| L01 | | ENH13 | SUP 49/19 expired |
| L01 | | | SUP 49/19 expired |
| V01 | | ENH | SUP 49/19 expired |
| V01 | | ENH10 | SUP 49/19 expired |
| V01 | | ENH13 | SUP 49/19 expired |
| V01 | | | SUP 49/19 expired |
| V19 | | ENH | SUP 49/19 expired |
| V19 | | | SUP 49/19 expired |

| Type | Procedure | Transition | Reason |
|-------------|-----------|------------|-------------------|
| ZLYL | | | Yulin / Yuyang |
| | SID | | |
| | APO01D | RW16 | SUP 39/19 expired |
| | APO11D | RW34 | SUP 39/19 expired |
| | MUD01D | RW16 | SUP 39/19 expired |
| | MUD11D | RW34 | SUP 39/19 expired |
| | NNW01D | RW16 | SUP 39/19 expired |
| | NNW11D | RW34 | SUP 39/19 expired |
| | VED01D | RW16 | SUP 39/19 expired |
| | VED11D | RW34 | SUP 39/19 expired |
| | STAR | | |
| | APO01A | RW16 | SUP 39/19 expired |
| | APO11A | RW34 | SUP 39/19 expired |
| | MUD01A | RW16 | SUP 39/19 expired |
| | MUD11A | RW34 | SUP 39/19 expired |
| | NNW01A | RW16 | SUP 39/19 expired |
| | NNW11A | RW34 | SUP 39/19 expired |
| | VED01A | RW16 | SUP 39/19 expired |
| | VED11A | RW34 | SUP 39/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| APCH | | | |
| I16 | | R340N | SUP 39/19 expired |
| I16 | | YLX | SUP 39/19 expired |
| I16 | | | SUP 39/19 expired |
| I34 | | R122P | SUP 39/19 expired |
| I34 | | R186T | SUP 39/19 expired |
| I34 | | YLX | SUP 39/19 expired |
| I34 | | | SUP 39/19 expired |
| L16 | | R340N | SUP 39/19 expired |
| L16 | | YLX | SUP 39/19 expired |
| L16 | | | SUP 39/19 expired |
| L34 | | R122P | SUP 39/19 expired |
| L34 | | R186T | SUP 39/19 expired |
| L34 | | YLX | SUP 39/19 expired |
| L34 | | | SUP 39/19 expired |
| V16 | | R340N | SUP 39/19 expired |
| V16 | | YLX | SUP 39/19 expired |
| V16 | | | SUP 39/19 expired |
| V34 | | R122P | SUP 39/19 expired |
| V34 | | R186T | SUP 39/19 expired |

| Type | Procedure | Transition | Reason |
|------|-----------|------------|-------------------|
| | V34 | YLX | SUP 39/19 expired |
| | V34 | | SUP 39/19 expired |

ZSLY

Linyi / Qiyang

| SID | | | |
|------|--------|------|-------------------|
| | P5811D | RW01 | SUP 12/20 expired |
| | P5812D | RW19 | SUP 12/20 expired |
| | P6011D | RW01 | SUP 12/20 expired |
| | P6012D | RW19 | SUP 12/20 expired |
| STAR | | | |
| | P581A | RW01 | SUP 12/20 expired |
| | P582A | RW19 | SUP 12/20 expired |
| | P583A | RW01 | SUP 12/20 expired |
| | P601A | RW01 | SUP 12/20 expired |
| | P602A | RW19 | SUP 12/20 expired |
| | P603A | RW01 | SUP 12/20 expired |
| | P604A | RW19 | SUP 12/20 expired |

| Type | Procedure | Transition | Reason |
|-------|-----------|------------|-------------------|
| APCH | | | |
| I01-Y | | LNY | SUP 12/20 expired |
| I01-Y | | R242K | SUP 12/20 expired |
| I01-Y | | | SUP 12/20 expired |
| I19-Y | | LNY | SUP 12/20 expired |
| I19-Y | | R315K | SUP 12/20 expired |
| I19-Y | | | SUP 12/20 expired |
| L01-Y | | LNY | SUP 12/20 expired |
| L01-Y | | R242K | SUP 12/20 expired |
| L01-Y | | | SUP 12/20 expired |
| L19-Y | | LNY | SUP 12/20 expired |
| L19-Y | | R315K | SUP 12/20 expired |
| L19-Y | | | SUP 12/20 expired |
| V01 | | LNY | SUP 12/20 expired |
| V01 | | R242K | SUP 12/20 expired |
| V01 | | | SUP 12/20 expired |
| V19 | | LNY | SUP 12/20 expired |
| V19 | | R314K | SUP 12/20 expired |
| V19 | | | SUP 12/20 expired |