

**LOWI Innsbruck**

| SIDs  | 08       | 26             | Init  | LoA |
|-------|----------|----------------|-------|-----|
| ADILO | 2J       | -              | (120) | 160 |
| BRENO | 2J       | 3H             | (120) | 150 |
| KOGOL | 3J       | 4H             | (120) | 160 |
| KPT   | 5J       | -              | (120) | 160 |
| MOGTI | -        | 3H<br>1R<br>1X | (120) | 160 |
| OBEDI | 3J       | 4H             | (120) | 160 |
| RTT   | 3J<br>2Q | 4H<br>1R<br>3X | (120) | 160 |
| UNKEN | 2J       | 3H             | (120) | 160 |

| STARS                                                  | Endpoint     | LoA                               |
|--------------------------------------------------------|--------------|-----------------------------------|
| ELMEM 1A<br>TULSI 3A<br>SBG 3A<br>NANIT 2A<br>BRENO 3A | RTT 9.500    | FL130-<br>FL160<br>FL160<br>FL160 |
| XEBIX 1B<br>MADEB 1B<br>RTT 1B<br>BRENO 4B             | ELMEM 13.000 |                                   |

**Transition Altitude and Level**

|             |       |
|-------------|-------|
| TA 10.000ft |       |
| QNH         | TRL   |
| ... - 977   | FL130 |
| 978 - 1013  | FL120 |
| 1014 - 1050 | FL110 |
| 1051 - ...  | FL100 |

**Intercept Altitudes**

|             |                                      |                                                                                          |
|-------------|--------------------------------------|------------------------------------------------------------------------------------------|
| <b>LOWG</b> | VOR 17C<br>ILS 35C                   | 7.000 D17.4 GRZ VOR<br>3.500 D 7.4 OEG ILS                                               |
| <b>LOWI</b> | LOC DME E<br>LOC DME W               | 9.500 D19.0 OEV LOC<br>11.500 D20.4 OEJ LOC                                              |
| <b>LOWK</b> | ILS 28R                              | 4.000 D 7.9 OEK ILS                                                                      |
| <b>LOWL</b> | ILS 08<br>ILS 26                     | 4.000 D 9.3 OEM ILS<br>4.000 D 9.3 OEL ILS                                               |
| <b>LOWS</b> | ILS 15<br>RNP Y 33<br>RNP Z 33       | 4.000 D 8.0 OES ILS<br>5.000 WS833<br>10.000 ETROK<br>11.500 KONUG                       |
| <b>LOWW</b> | ILS 11<br>ILS 16<br>ILS 29<br>ILS 34 | 5.000 D13.0 OEW ILS<br>5.000 D13.8 OEZ ILS<br>3.000 D 7.4 OEX ILS<br>3.000 D 7.4 OEN ILS |

**LOWS Salzburg**

| SIDs   | 15          | 33       | Init | LoA |
|--------|-------------|----------|------|-----|
| DE TSA | 2B          | 1A       | 100  | 120 |
| INROM  | 1B<br>1V/1X | 1A<br>1S | 60   | 120 |
| NEMAL  | 3B          | 3A       | 60   | 120 |
| RTT    | 4B          | 3A       | 100  | 120 |
| SBG    |             | 2A<br>1S | 60   | 120 |
| TITIG  | 3B          | 2A       | 60   | 120 |
| TRAUN  | 3B<br>8V/1X | 2A<br>7S | 80   | 120 |
| VERDA  | 2B<br>1X/1Y | 1A       | 100  | 120 |

| STARS                                                                            | Endpoint  | LoA                                                         |
|----------------------------------------------------------------------------------|-----------|-------------------------------------------------------------|
| BADIT 1R<br>MATIG 1R<br>NUBRA 2R<br>RASTA 1R<br>TITIG 1R<br>TRAUN 1R<br>UNKEN 1R | SBG 4.000 | FL090<br>FL130<br>FL130<br>FL130<br>FL090<br>FL090<br>FL130 |

**LOWK Klagenfurt**

| SIDs  | 10L | 28R | Init  | LoA   |
|-------|-----|-----|-------|-------|
| ABIRI | 1L  | 1R  | (100) | FL160 |
| BERTA | 1L  | 1R  | (120) | FL160 |
| INGID | 2L  | 2R  | (100) | FL160 |
| KFT   | 1L  | 2R  | (100) | FL160 |
| KLAGY | 1L  | 1R  | (100) | FL160 |
| REKTI | 1L  | 1R  | (100) | FL160 |
| VILAK | 1L  | 1R  | (120) | FL160 |

| STARS                                                                            | Endpoint    | LoA                                                         |
|----------------------------------------------------------------------------------|-------------|-------------------------------------------------------------|
| ABIRI 2A<br>ARNOS 2A<br>BERTA 1A<br>DIPSA 2A<br>EVAXI 1A<br>KLAGY 1A<br>TISMA 1A | MOKEG 8.000 | FL100<br>FL170<br>FL110<br>FL110<br>FL170<br>FL110<br>FL170 |
| ABIRI 1T                                                                         | KFT 4.000   | FL100                                                       |

| Trans. | 10L | 28R | RefAlt |
|--------|-----|-----|--------|
| MOKEG  | 1W  | 1E  | 8.000  |

**LOWL Linz**

| SIDs    | 08 | 26 | Init | LoA |
|---------|----|----|------|-----|
| LIDSI   | 1E | 1W | 60   | 160 |
| LIMRA   | 1E | 1W | 80   | 160 |
| LNZ     | 2T | 2L | 40   | -   |
| PEROL   | 1E | 1W | 60   | -   |
| (PETEN) | 1E | 1W | 60   | 160 |

| STARS                                                  | Endpoint    | LoA                                       |
|--------------------------------------------------------|-------------|-------------------------------------------|
| AKIMA 1K<br>DEXIT 1K<br>ADLET 1K<br>STO 1K             | PETEN 6.000 | FL150<br>FL150<br>FL160<br>FL170          |
| SITNI 1K<br>LIMRA 1K<br>NUBRA 1K<br>NEMAL 1K<br>SBG 1K | ARASA 8.000 | FL170<br>FL170<br>FL170<br>FL130<br>FL170 |

| Trans. | 08 | 26 | RefAlt  |
|--------|----|----|---------|
| PETEN  | 1C | 1D | 6.000ft |
| ARASA  | 1C | 1D | 8.000ft |

**LOWG Graz**

| SIDs           | 16C      | 34C      | Init  | LoA |
|----------------|----------|----------|-------|-----|
| ABIRI          | 4G       | 5U<br>3V | (100) | 160 |
| GBG            | 7X       | 5Y       | (100) | 160 |
| GOLVA          | 5G       | 4U       | (100) | 160 |
| GOTAR          | 5G       | 5U       | (100) | 150 |
| GRZ VOR<br>NDB | 4X<br>3W | 4Y<br>4Z | (100) | 160 |
| MILGO          | 6G<br>3H | 5U       | (100) | 160 |
| MUREG          | 5G       | 4U       | (100) | 160 |
| RADLY          | 5G       | 6U<br>4V | (120) | 150 |
| ROPAG          | 4G       | 4U       | (100) | 160 |

| STARS                                                  | Endpoint    | LoA                                       |
|--------------------------------------------------------|-------------|-------------------------------------------|
| LEOBE 1M<br>ABIRI 1M<br>RADLY 2M                       | XIBAR 8.000 | FL170<br>FL170<br>8.000                   |
| RUPET 2M<br>GOTAR 2M<br>GBG 1M<br>MUREG 1M<br>GOLVA 1M | PIBIP 3.500 | FL160<br>FL170<br>8.000<br>8.000<br>FL170 |

| Trans. | 16C | 34C | RefAlt   |
|--------|-----|-----|----------|
| XIBAR  | 2N  | 2S  | 8.000 ft |
| PIBIP  | 2N  | 2S  | 3.500 ft |

**LOWW Wien**

| SIDs           | 11       | 16 | 29             | 34       | InC | LoA |
|----------------|----------|----|----------------|----------|-----|-----|
| ADAMA<br>ASPIB | 1A       | 1B | 2C<br>2C       | 1D       | 50  | 190 |
| ARSIN<br>EWUKE | 1A       | 1B | 1C<br>1C<br>1D | 1D       | 50  | 230 |
| BUWUT<br>UMSUM | 1A       | 1B | 1C<br>3C       | 1D       | 50  | 240 |
| KOXER<br>AGMIM | 1A       | 1B | 1C<br>2C       | 1D       | 50  | 150 |
| LANUX<br>UNGUT | 3A       | 5B | 2C<br>2C       | 6D       | 50  | 240 |
| LEDVA<br>VABGU | 3A       | 2B | 3C<br>2C       | 4D       | 50  | 240 |
| LUGEM<br>OSMOD | 1A<br>1A | 2B | 1C<br>2C       | 1D<br>2D | 50  | 240 |
| MEDIX<br>OTGAR | 1A       | 2B | 1C<br>2C       | 1D<br>2D | 50  | 240 |
| OSPEN<br>IMVOB | 2A<br>3A | 5B | 4C<br>3C       | 3D<br>3D | 50  | 240 |
| RUPET<br>IRGOT | 1A<br>1A | 2B | 2C<br>2C       | 2D<br>2D | 50  | 240 |
| SNU            | 2A       | 4B | 2C             | 2D       | 50  | -   |
| SOVIL<br>ODSUD | 1A<br>1A | 2B | 1C<br>2C       | 1D<br>2D | 50  | 240 |
| STEIN<br>EMKOG | 2A       | 4B | 3C<br>3C       | 3D<br>3D | 50  | 230 |

| STARS                                        | Endpoint | LoA                                          |
|----------------------------------------------|----------|----------------------------------------------|
| VENEN 2W<br>MASUR 2W<br>LANUX 6W             | NERDU    | MASUR FL170-<br>MASUR FL170-<br>LANUX FL150- |
| MIKOV 7W<br>REKLU 2W<br>TOVKA 2W             | MABOD    | MIKOV FL170-<br>REKLU FL180<br>TOVKA FL160-  |
| NATEX 1W                                     | PESAT    | NATEX FL140-                                 |
| NEMAL 1W<br>BARUG 1W                         | BALAD    | BARUG FL170-<br>BARUG FL170-                 |
| NIGSI 1W<br>ABTAN 1W<br>LAPNA 1W<br>OBUTI 1W | BALAD    | all NIGSI<br>FL180-                          |

| Trans. | 11 | 16 | 29 | 29* | 34 | RefAlt |
|--------|----|----|----|-----|----|--------|
| NERDU  | 4K | 6L | 4M | 1U  | 4N | 6.000  |
| MABOD  | 4K | 6L | 5M | 1U  | 4N | 6.000  |
| PESAT  | 4K | 5L | 4M | 1U  | 4N | 6.000  |
| BALAD  | 3K | 5L | 4M | 1U  | 3N | 8.000  |

**LOAN Wr. Neustadt**

| SIDs     | Clrd | Rmk |
|----------|------|-----|
| GESGI 1A | (30) |     |

| Appr  | Fix   | RefAlt |
|-------|-------|--------|
| RNP A | GESGI | 3.000  |

**LOAV Bad Vöslau**

| SIDs     | Clrd | Rmk        |
|----------|------|------------|
| MOVOS 1A | (30) |            |
| MOVOS 1H | (30) | Helicopter |

| Appr           | Fix   | RefAlt |
|----------------|-------|--------|
| RNP A          | MOVOS | 3.000  |
| COPTER RNP 293 | MOVOS | 3.000  |

**LOIJ St. Johann / Tirol**

| SIDs     | Clrd | Rmk |
|----------|------|-----|
| ERKIR 1G | (90) |     |

| Appr  | Fix   | RefAlt |
|-------|-------|--------|
| RNP A | ERKIR | 9.000  |

**LOWZ Zell am See**

| SIDs     | Clrd  | Rmk |
|----------|-------|-----|
| NANIT 1G | (100) |     |

| Appr  | Fix   | RefAlt |
|-------|-------|--------|
| RNP A | NANIT | 10.000 |

**LOXZ Zeltweg**

| SIDs  | 08R | 26L | Init  | LoA |
|-------|-----|-----|-------|-----|
| GRZ   | 1F  | 1D  | (100) |     |
| INLOX | 1F  | 1D  | (100) |     |
| KFT   | 1F  | 1D  | (120) |     |
| LIMRA | -   | 1D  | (100) |     |
| MILGO | 1F  | -   | (100) |     |
| OBEDI | 1F  | 1D  | (150) |     |
| VILAK | 1F  | 1D  | (120) |     |
| WIMMI | 1F  | 1D  | (120) |     |

| Appr        | Fix                     | RefAlt |
|-------------|-------------------------|--------|
| RNP RWY 26L | XZ821<br>XZ823<br>XZ822 | 8.000  |

| EDMM FIR |               |      |          |
|----------|---------------|------|----------|
| AD       | Route         | clr  | Station  |
| ↓EDDM    | NAPSA, Arr 08 | 160+ | EDDM_APP |
|          | NAPSA, Arr 26 | 130+ | EDMM_APP |

| LKAA FIR |       |     |          |
|----------|-------|-----|----------|
| AD       | Route | clr | Station  |
| ↓LKTB    | LEDVA | 110 | LKAA_CTR |
| ↓LKMT    | LEDVA | 250 | LKAA_CTR |

| LZBB FIR |                      |          |          |
|----------|----------------------|----------|----------|
| AD       | Route                | clr/cond | Station  |
| ↓LZIB    | KOXER from LOWW      | 070/lvl  | LZIB_APP |
|          | KUVEX from all other | 070/lvl  | -"-      |
| ↓LHBP    | MAREG                | 290/310- | LZBB_CTR |

| LHCC FIR |                             |                      |          |
|----------|-----------------------------|----------------------|----------|
| AD       | Route                       | clr/cond             | Station  |
| ↑LOWG    | DIMLO                       | 250                  | LHCC_CTR |
| ↓LHBP    |                             | 330-/lvl             | -"-      |
| ↓LHSM    | STEIN, SASAL                | 190                  | -"-      |
| ↓LHPP    |                             | 290/lvl              | -"-      |
| ↓LHPR    | STEIN, SASAL via LOVV_S_CTR | 130/170-<br>190/250- | -"-      |
| ↓LDOS    |                             | 330-/lvl             | -"-      |

| LOWI Innsbruck |     |          |
|----------------|-----|----------|
| Inbd           | FL  | Station  |
| NANIT          | 170 | LOWI_APP |

| LIPP FIR |        |          |          |
|----------|--------|----------|----------|
| AD       | Route  | clr      | Station  |
| ↓LIPX    | DE TSA | 310-     | LIPP_CTR |
| ↓LIMx    | DE TSA | 350- (1) | LIPP_CTR |
| ↑EDDM    | DE TSA | 310      | LIPP_CTR |

| LJLA FIR       |                                                      |                                  |                      |
|----------------|------------------------------------------------------|----------------------------------|----------------------|
| AD             | Route                                                | clr/cond                         | Station              |
| ↓LJLJ          | RADLY, VALLU (1)<br>LUMUS, BERTA (2)<br>VEKEN, DEGUM | 130/200-<br>130/200-<br>170/240- | LJLA_CTR<br>-"<br>-" |
| ↓LJMB          | from LOVV_CTR<br>from LOWG_APP                       | 170/240-<br>070/120-             | -"<br>-"             |
| ↓LIPA          | from ACC W<br>from ACC S                             | 190/240-<br>240-/lvl             | -"<br>-"             |
| ↓LIPQ          | from ACC W<br>from ACC S                             | 190/240-<br>240-/lvl             | -"<br>-"             |
| ↓LIPH<br>↓LIPZ |                                                      | 320-/lvl                         | -"                   |
| ↓LDZA          |                                                      | 290-/lvl                         | -"                   |
| ↓LDPL          | from ACC W<br>from ACC S                             | 290-/lvl<br>280-/lvl             | -"<br>-"             |
| ↓LDRI          | from ACC W<br>from ACC S                             | 250-/lvl<br>260-/lvl             | -"<br>-"             |
| ↓LDLO          | from ACC W<br>from ACC S                             | 250-/lvl<br>260-/lvl             | -"<br>-"             |

LOWG, LOWW outbounds dct exit point only, other traffic clrd dct first wpt beyond FRA entry point

| Outbd Route                  | FL  | Station     |
|------------------------------|-----|-------------|
| UNKEN dest. LOWS             | 110 | LOWS_APP    |
| ADILO, KOGOL, MOGTI, KPT (1) | 160 | EDMM_S_CTR  |
| BRENO                        | 160 | LIPP_NL_CTR |
| OBEDI                        | 160 | LOVV_S_CTR  |

(1) FL310 on Padova request

LIPP\_xL\_CTR/LIPP\_xU\_CTR below/above FL285  
VFR above LF195 needs special authorization

| LDZO FIR       |              |                     |          |
|----------------|--------------|---------------------|----------|
| AD             | Route        | clr                 | Station  |
| ↑LOWG          | OBUTI, PETOV | 210 (1)             | LDZO_CTR |
| ↓LDZA          | PETOV        | 130/150+            | LDZA_APP |
| ↓LDOS          | all          | 350/lvl             | LDZO_CTR |
| ↓LQBK<br>↓LQXX |              | 230/250-<br>350/lvl | -"<br>-" |

(1) dct KOGOL, KPT w/out coordination

| LOWS Salzburg |     |          |
|---------------|-----|----------|
| Inbd          | FL  | Station  |
| MATIG         | 170 | LOWL_APP |
| all other     | 130 | LOWS_APP |

| LOWL Linz |     |          |  |
|-----------|-----|----------|--|
| Inbd      | FL  | Station  |  |
| NEMAL     | 130 | LOWL_APP |  |
| all other | 170 | -"       |  |

| Outbd Route      | FL  | Station    |
|------------------|-----|------------|
| RTT dest. LOWI   | 120 | LOWI_APP   |
| NEMAL dest. LOWL | 120 | LOWL_APP   |
| TITIG            | 120 | EDDM_APP   |
| SIMBA, TRAUN (1) | 120 | EDMM_S_CTR |
| NEMAL, LNZ       | 120 | LOVV_N_CTR |
| PEREX, VERED     | 120 | LOVV_S_CTR |

| Outbd Route      | FL  | Station    |
|------------------|-----|------------|
| TIVAP            | 150 | LKAA_CTR   |
| to Germany       | 160 | EDMM_S_CTR |
| NEMAL dest. LOWL | 120 | LOWL_APP   |
| all other        | 120 | LOVV_CTR   |

(1) TRAUN-Dep dct MANAL w/out coordination

| LOWK Klagenfurt |     |          |
|-----------------|-----|----------|
| Inbd            | clr | Station  |
| all             | 170 | LOWK_APP |

| LOWG Graz         |     |          |  |
|-------------------|-----|----------|--|
| Inbd              | FL  | Station  |  |
| all from LOVV_CTR | 170 | LOWG_APP |  |

| Outbd Route      | clr/cond | Station    |
|------------------|----------|------------|
| ABIRI dest. LOWG | 110      | LOWG_APP   |
| to Slovenia      | 150/130+ | LJLA_CTR   |
|                  |          | LJLA_CTR   |
| all other        | 160      | LOVV_S_CTR |

| Outbd Route | clr/cond | Station  |
|-------------|----------|----------|
| GOTAR       | 150      | LHCC_CTR |
| RADLY       | (1)/160- | LJLA_CTR |
| all other   | 160      | LOVV_CTR |

(1) coordinate with LJLA\_CTR

| LOWW Wien                     |            |                |
|-------------------------------|------------|----------------|
| Inbd                          | FL         | Station        |
| VENEN, MASUR<br>LANUX         | 170<br>150 | LOWW_APP<br>-" |
| NEMAL, BARUG                  | 170        | -"             |
| NIGSI, ABTAN,<br>LAPNA, OBUTI | 180<br>180 | -"<br>-"       |

| Outbd Route         | clr/cond             | Station        |
|---------------------|----------------------|----------------|
| LANUX, DITIS, LEDVA | 240                  | LKAA_CTR       |
| ADAMA<br>KOXER      | 190/130+<br>150/100+ | LZBB_CTR<br>-" |
| KOXER dest. LZIB    | 070                  | LZIB_APP       |
| ARSIN, STEIN        | 230                  | LHCC_CTR       |
| all other           | 240                  | LOVV_CTR       |