



ZTL ARTCC
MC GHEE TYSON AIRPORT
KNOXVILLE ATCT
KNOXVILLE, TENNESSEE

STANDARD OPERATING PROCEDURES
EFFECTIVE: 1/19/2019

ZTL ARTCC KNOXVILLE

GENERAL

| Callsign | | Frequency | VOX Channel |
|--------------------|---------|-----------|-------------|
| ATIS | | 128.350 | KTYS_ATIS |
| Clearance Delivery | TYS_DEL | 121.650 | TYS_DEL |
| Ground Control | TYS_GND | 121.900 | TYS_GND |
| Local Control | TYS_TWR | 121.200 | TYS_TWR |
| Approach | TYS_APP | 118.000 | TYS_APP |

CLEARANCE DELIVERY

Single IFR departure: KNOXVILLE 5 – radar vectors to first fix.

| Type | Altitude |
|------|----------|
| IFR | 6,000 |
| VFR | 2,500 |

GROUND CONTROL

Ground Control are responsible for movement areas and taxiways except those taxiways between Runway 05L/23R and 05R/23L.

LOCAL CONTROL

Local Control airspace is a 3NM ring around KTYS from the Surface to and including 5,000 feet.

DEPARTURE HEADINGS

| Runway | Initial Heading | Eastbound Heading | Westbound Heading |
|--------|-----------------|-------------------|-------------------|
| 23L | RH | 145° | 340 ° * |
| 23R | RH | | 340 ° |

* Traffic permitting

MISSED APPROACH

| Runway | Altitude | Heading |
|--------|----------|---------|
| 05L | 4,000 | RH |
| 23L/R | 4,000 | H240 |

HELICOPTER OPERATIONS

All Helipads are located on the ARNG Ramp located just South-East of the Cargo Ramp. Advise to stay north of all RW or Air/Hover Taxi them to a position where it is feasible for them to depart for their direction of flight.

APPROACH / DEPARTURE

The TYS TRACON is delegated that airspace from the surface up to and including 10,000'

INSTRUMENT APPROACHES

| Approach | Runway | IAF | FAF |
|----------|--------|-------------|-------|
| ILS | 05L | SWELL/GROSS | BENFI |
| ILS | 23L | GOODL | RKYTP |
| ILS | 23R | NEYLN | BUZBY |
| RNAV GPS | 05L | GROSS | ALKOA |
| RNAV GPS | 05R | GROSS | VOYUR |
| RNAV GPS | 23L | GOODL | RKYTP |
| RNAV GPS | 23R | NEYLN | AWOKI |
| VOR | 23L/R | VXV 10NM | VXV |

CLASS E AIRFIELDS

| Id | Name | Runway | Approach |
|------|---------------------------|--------|--------------------------------------|
| KDKX | Knoxville Downtown Island | 08/26 | RNAV (GPS) 26 LOC 26 VOR/DME-B |
| KGKT | Gatlinburg-Pigeon Forge | 10/28 | RNAV (GPS) 10 VOR/DME 10 |
| KMNV | Monroe County | 05/23 | RNAV (GPS) 05/23 |
| KMMI | Mcminn County | 02/20 | RNAV (GPS) 02/20 NDB 02 |
| KMOR | Moore-Murell | 05/23 | RNAV (GPS) 05/23 SDF 05 NDB 05 |

LETTER OF AGREEMENTS

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|-----|---|
| ZID | Arrivals from ZID will be at or below 11,000' |
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