

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)  
TITLE 14 CFR PART 97.37**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

| <u>AIRPORT ID</u> | <u>CITY</u> | <u>STATE</u> | <u>AMDT NO</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|-------------------|-------------|--------------|----------------|------------------------------|
| KMEI              | MERIDIAN    | MS           | 7              | 16 MAY 2024                  |

**TAKEOFF MINIMUMS:**

RWY 1, 4, 19: STANDARD.  
RWY 22: 300-1 5/8 OR STANDARD WITH MINIMUM CLIMB OF 290 FT/NM TO 600.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 4: CLIMB ON HEADING 045.99 TO 1000 BEFORE TURNING RIGHT.

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 1: BUILDING, TREE BEGINNING 177 FT FROM DER, 425 FT RIGHT OF CENTERLINE, UP TO 13 FT AGL/310 FT MSL.  
POLE 533 FT FROM DER, 448 FT LEFT OF CENTERLINE, 18 FT AGL/318 FT MSL.  
TREE 804 FT FROM DER, 628 FT LEFT OF CENTERLINE, 338 FT MSL.  
TREE, VEHICLES ON ROAD BEGINNING 925 FT FROM DER, 421 FT LEFT OF CENTERLINE, UP TO 370 FT MSL.  
TREES, POLE, TOWER BEGINNING 1345 FT FROM DER, 411 FT LEFT OF CENTERLINE, UP TO 384 FT MSL.  
TREES BEGINNING 1480 FT FROM DER, 503 FT LEFT OF CENTERLINE, UP TO 388 FT MSL.  
TREES BEGINNING 1498 FT FROM DER, 105 FT LEFT OF CENTERLINE, UP TO 393 FT MSL.  
SMOKESTACK 2146 FT FROM DER, 317 FT RIGHT OF CENTERLINE, 45 FT AGL/350 FT MSL.  
TREES BEGINNING 2200 FT FROM DER, 122 FT LEFT OF CENTERLINE, UP TO 394 FT MSL.  
TANKS BEGINNING 2227 FT FROM DER, 262 FT RIGHT OF CENTERLINE, UP TO 58 FT AGL/362 FT MSL.  
TREES BEGINNING 2380 FT FROM DER, 150 FT LEFT OF CENTERLINE, UP TO 395 FT MSL.  
TREES, TANK BEGINNING 2424 FT FROM DER, ON CENTERLINE, UP TO 399 FT MSL.  
TREES BEGINNING 2624 FT FROM DER, 90 FT LEFT OF CENTERLINE, UP TO 401 FT MSL.  
TREES BEGINNING 2744 FT FROM DER, 21 FT LEFT OF CENTERLINE, UP TO 404 FT MSL.  
TREES BEGINNING 3067 FT FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 414 FT MSL.  
TREE 3431 FT FROM DER, 209 FT LEFT OF CENTERLINE, 409 FT MSL.  
TREES BEGINNING 3449 FT FROM DER, 15 FT LEFT OF CENTERLINE, UP TO 412 FT MSL.

NOTE: RWY 4: POLE, VEHICLES ON ROAD BEGINNING 144 FT FROM DER, 375 FT RIGHT OF CENTERLINE, UP TO 38 FT AGL/334 FT MSL.  
FENCES BEGINNING 180 FT FROM DER, 250 FT LEFT OF CENTERLINE, UP TO 8 FT AGL/305 FT MSL.  
BUILDING 257 FT FROM DER, 310 FT LEFT OF CENTERLINE, 17 FT AGL/314 FT MSL.  
POLE, BUILDING BEGINNING 284 FT FROM DER, 345 FT LEFT OF CENTERLINE, UP TO 23 FT AGL/319 FT MSL.  
POLES, VEHICLES ON ROAD, TREE BEGINNING 334 FT FROM DER, 278 FT RIGHT OF CENTERLINE, UP TO 39 FT AGL/335 FT MSL.  
TANK 411 FT FROM DER, 390 FT LEFT OF CENTERLINE, 29 FT AGL/327 FT MSL.  
POLES BEGINNING 444 FT FROM DER, 253 FT LEFT OF CENTERLINE, UP TO 32 FT AGL/330 FT MSL.  
POLES BEGINNING 634 FT FROM DER, 292 FT LEFT OF CENTERLINE, UP TO 33 FT AGL/331 FT MSL.  
TREE 662 FT FROM DER, 608 FT RIGHT OF CENTERLINE, 343 FT MSL.  
TREES, VEHICLES ON ROAD BEGINNING 678 FT FROM DER, 327 FT RIGHT OF CENTERLINE, UP TO 348 FT MSL.  
POLE 838 FT FROM DER, 654 FT LEFT OF CENTERLINE, 33 FT AGL/332 FT MSL.  
TREES, VEHICLES ON ROAD BEGINNING 896 FT FROM DER, 262 FT RIGHT OF CENTERLINE, UP TO 373 FT MSL.  
TREES BEGINNING 1107 FT FROM DER, 33 FT RIGHT OF CENTERLINE, UP TO 385 FT MSL.  
POLE 1414 FT FROM DER, 32 FT LEFT OF CENTERLINE, 37 FT AGL/336 FT MSL.  
TREE 1857 FT FROM DER, 324 FT LEFT OF CENTERLINE, 348 FT MSL.  
TREE 2042 FT FROM DER, 613 FT LEFT OF CENTERLINE, 366 FT MSL.  
TREES BEGINNING 2078 FT FROM DER, 65 FT LEFT OF CENTERLINE, UP TO 388 FT MSL.  
TREES BEGINNING 2565 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 386 FT MSL.  
TREES BEGINNING 2680 FT FROM DER, 24 FT LEFT OF CENTERLINE, UP TO 391 FT MSL.

NOTE: RWY 19: TOWER 481 FT FROM DER, 570 FT LEFT OF CENTERLINE, 32 FT AGL/312 FT MSL.  
TREE 1079 FT FROM DER, 626 FT LEFT OF CENTERLINE, 318 FT MSL.  
TREE 1137 FT FROM DER, 717 FT LEFT OF CENTERLINE, 328 FT MSL.  
TREE 1217 FT FROM DER, 592 FT LEFT OF CENTERLINE, 329 FT MSL.  
TREES BEGINNING 1330 FT FROM DER, 771 FT RIGHT OF CENTERLINE, UP TO 371 FT MSL.  
TREE 1355 FT FROM DER, 546 FT LEFT OF CENTERLINE, 335 FT MSL.  
TREES BEGINNING 1364 FT FROM DER, 466 FT LEFT OF CENTERLINE, UP TO 350 FT MSL.  
TREES BEGINNING 1689 FT FROM DER, 313 FT LEFT OF CENTERLINE, UP TO 376 FT MSL.  
TREE 1893 FT FROM DER, 935 FT RIGHT OF CENTERLINE, 380 FT MSL.  
TREES BEGINNING 1963 FT FROM DER, 40 FT RIGHT OF CENTERLINE, UP TO 394 FT MSL.  
TREES BEGINNING 2661 FT FROM DER, 38 FT LEFT OF CENTERLINE, UP TO 395 FT MSL.  
TREES BEGINNING 3745 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 400 FT MSL.  
TREES BEGINNING 3803 FT FROM DER, 69 FT RIGHT OF CENTERLINE, UP TO 396 FT MSL.

NOTE: RWY 22: TREES BEGINNING 1250 FT FROM DER, 723 FT RIGHT OF CENTERLINE, UP TO 330 FT MSL.  
TREE 1417 FT FROM DER, 775 FT RIGHT OF CENTERLINE, 372 FT MSL.



TREES BEGINNING 1428 FT FROM DER, 588 FT RIGHT OF CENTERLINE, UP TO 377 FT MSL.  
TREES BEGINNING 1528 FT FROM DER, 503 FT RIGHT OF CENTERLINE, UP TO 379 FT MSL.  
TREES BEGINNING 1620 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 384 FT MSL.  
TREES BEGINNING 2350 FT FROM DER, 23 FT LEFT OF CENTERLINE, UP TO 373 FT MSL.  
TREES BEGINNING 2617 FT FROM DER, 29 FT LEFT OF CENTERLINE, UP TO 376 FT MSL.  
TREES BEGINNING 2741 FT FROM DER, 144 FT LEFT OF CENTERLINE, UP TO 387 FT MSL.  
TREES BEGINNING 3332 FT FROM DER, 1169 FT RIGHT OF CENTERLINE, UP TO 395 FT MSL.  
TREES BEGINNING 3468 FT FROM DER, 412 FT LEFT OF CENTERLINE, UP TO 393 FT MSL.  
TREES BEGINNING 3839 FT FROM DER, 606 FT LEFT OF CENTERLINE, UP TO 404 FT MSL.  
TREE 4201 FT FROM DER, 1359 FT RIGHT OF CENTERLINE, 424 FT MSL.  
TREES BEGINNING 4287 FT FROM DER, 319 FT RIGHT OF CENTERLINE, UP TO 427 FT MSL.  
TREES BEGINNING 4370 FT FROM DER, 1166 FT RIGHT OF CENTERLINE, UP TO 436 FT MSL.  
TREES BEGINNING 4450 FT FROM DER, 41 FT RIGHT OF CENTERLINE, UP TO 449 FT MSL.  
TREE 4941 FT FROM DER, 483 FT LEFT OF CENTERLINE, 415 FT MSL.  
TREE 5294 FT FROM DER, 137 FT LEFT OF CENTERLINE, 427 FT MSL.  
TREES BEGINNING 5567 FT FROM DER, 1356 FT RIGHT OF CENTERLINE, UP TO 454 FT MSL.  
TREES BEGINNING 5649 FT FROM DER, 1274 FT RIGHT OF CENTERLINE, UP TO 478 FT MSL.  
TREES BEGINNING 5704 FT FROM DER, 1235 FT RIGHT OF CENTERLINE, UP TO 491 FT MSL.  
TREE 1 NM FROM DER, 907 FT LEFT OF CENTERLINE, 457 FT MSL.  
TREES BEGINNING 1 NM FROM DER, 1238 FT RIGHT OF CENTERLINE, UP TO 493 FT MSL.  
TREES BEGINNING 1.1 NM FROM DER, 1620 FT RIGHT OF CENTERLINE, UP TO 499 FT MSL.  
TREES BEGINNING 1.2 NM FROM DER, 715 FT RIGHT OF CENTERLINE, UP TO 520 FT MSL  
TREE 1.3 NM FROM DER, 2263 FT RIGHT OF CENTERLINE, 496 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 22: 496 FT MSL TREE 321910.43N/0884633.68W (VISIBILITY), 449 FT MSL TREE 321931.11N/0884600.01W (CLIMB GRADIENT), 536 FT MSL TREE 321915.51N/0884627.28W (CLIMB-TO ALTITUDE) (CEILING).  
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 4: 1049 FT MSL TOWER 321941.00N/0884131.00W.

**REMARKS:**

100 FT VEGETATION PER FPT

**FLIGHT INSPECTED BY** *Digitally signed by*  
RYAN CARAMANICA  
**DAVID DANNER**

**OFFICE**  
FPO  
**DATE**  
03/07/2024

**DEVELOPED BY** Mar 08, 2024  
DAVID DANNER (MICHAEL DARDEN) *Digitally signed by*  
**DAVID DANNER**

**OFFICE**  
AJV-A421  
**DATE**  
01/04/2024

**APPROVED BY** *Digitally signed by*  
DAVID DANNER **DAVID DANNER**  
Mar 08, 2024

**OFFICE**  
AJV-A421  
**DATE**  
05/16/2024  
**TITLE**  
MANAGER

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒

**OTHER:** ZME, MEI APP CON, MEI ATCT, AMGR, ATA

**CHANGES - REASONS:**

1. TAKEOFF MINIMUMS: UPDATED FROM "RWY 22: 300-1 1/2, OR STANDARD WITH MINIMUM CLIMB OF 280FT PER NM TO 700" TO "RWY 22: 300-1 5/8 OR STANDARD WITH MINIMUM CLIMB OF 290 FT/NM TO 600" - NEW SURVEY DATA AND EVALUATION WITH CURRENT NEW AUTOMATION TOOLS. (TARGETS)
2. TEXTUAL DEPARTURE PROCEDURES: UPDATED FROM "RWY 4: CLIMB HEADING 045.99 TO 1000 BEFORE TURNING RIGHT" TO "RWY 4: CLIMB ON HEADING 045.99 TO 1000 BEFORE TURNING RIGHT" - 8260.46J APPENDIX D, 2.F.(1)(A).
3. UPDATED TAKEOFF OBSTACLE NOTES - NEW SURVEY DATA AND EVALUATION WITH CURRENT NEW AUTOMATION TOOLS. (TARGETS)
4. CONTROLLING OBSTACLES: UPDATED FROM "RWY 22: 485 FEET MSL TREE 321919.53N/0884606.87W (CLIMB GRADIENT), 536 FEET MSL TREE 321915.51N/0884627.28W (CEILING AND CLIMB-TO-ALTITUDE), 489 FEET MSL TREE 321907.39N/0884626.09W (VISIBILITY)" TO "RWY 22: 496 FT MSL TREE 321910.43N/0884633.68W (VISIBILITY), 449 FT MSL TREE 321931.11N/0884600.01W (CLIMB GRADIENT), 536 FT MSL TREE 321915.51N/0884627.28W (CLIMB-TO ALTITUDE) (CEILING), OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 4: 1049 FT MSL TOWER 321941.00N/0884131.00W" - NEW SURVEY DATA AND EVALUATION WITH CURRENT NEW AUTOMATION TOOLS. (TARGETS)
5. REMARKS: ADDED "100 FT VEGETATION PER FPT".

