

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

|                          |                                            |                      |                                        |                    |                                 |                         |
|--------------------------|--------------------------------------------|----------------------|----------------------------------------|--------------------|---------------------------------|-------------------------|
| <u>AIRPORT ID</u><br>MRC | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 24 | <u>AMDT NO.</u><br>2 | <u>CITY</u><br>COLUMBIA/MOUNT PLEASANT | <u>STATE</u><br>TN | <u>AIRPORT ELEVATION</u><br>681 | <u>FACILITY</u><br>RNAV |
|--------------------------|--------------------------------------------|----------------------|----------------------------------------|--------------------|---------------------------------|-------------------------|

PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM  
145/30 CW 325/30

TO  
145/20 CW 325/20

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           |            | <u>HAT</u> | <u>HMAS</u> |             |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-------------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u>   | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| TOWER (47-000655)  | 360208.00N/0865055.00W | 2049            | 100         | 20          | 3C        | 1000       |            |             |             |                    | 3100           |
| TERRAIN            | 353927.00N/0862254.00W | 1322 (1300)     |             |             |           |            |            |             |             | AS1500             | 2800           |

COMPUTATIONS

ALT   KIAS   KTAS   HAA   VKTW   TR   BA   DTA   COURSE CHANGE   DVEB   VEB OCS   RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM  
145/20 CW 325/20

TO  
URSAW

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           |            | <u>HAT</u> | <u>HMAS</u> |             |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-------------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u>   | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| TOWER (47-000930)  | 354801.00N/0863717.00W | 1789            | 500         | 50          | 5D        | 1000       |            |             |             | AT211              | 3000           |
| TERRAIN            | 354521.00N/0864430.00W | 1253 (1300)     |             |             |           |            |            |             |             | AS1500             | 2800           |

COMPUTATIONS

ALT   KIAS   KTAS   HAA   VKTW   TR   BA   DTA   COURSE CHANGE   DVEB   VEB OCS   RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



LEFT BASE AREA

FROM

325/30 CW 055/30

TO

MOKXE

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           |            | <u>HAT</u> | <u>HMAS</u> |             |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-------------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u>   | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| TOWER (47-001039)  | 352305.61N/0864541.06W | 1536            | 20          | 3           | 1A        | 1000       |            |             |             | AT464              | 3000           |
| TERRAIN            | 352209.00N/0864257.00W | 1256 (1300)     |             |             |           |            |            |             |             | AS1500             | 2800           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

RIGHT BASE AREA

FROM

055/30 CW 145/30

TO

FACDA

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           |            | <u>HAT</u> | <u>HMAS</u> |             |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-------------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u>   | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| TOWER (47-001274)  | 352512.20N/0871639.40W | 1408            | 20          | 3           | 1A        | 1000       |            |             |             | AT592              | 3000           |
| TERRAIN            | 352848.00N/0871836.00W | 1059 (1100)     |             |             |           |            |            |             |             | AS1500             | 2600           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL

FROM

FACDA

TO

URSAW

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           |            | <u>HAT</u> | <u>HMAS</u> |             |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-------------|-------------|--------------------|----------------|
| 1.00               | 6.10                   |                 |             |             |           |            |            |             |             |                    |                |
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u>   | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| AAO                | 354445.00N/0870245.00W | 1234            | 215         | 8           | 4B        | 1000       |            |             |             | AT766              | 3000           |
| TERRAIN            | 354445.00N/0870248.00W | 1033 (1000)     |             |             |           |            |            |             |             | AS1500             | 2500           |

COMPUTATIONS

ALTKIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

MOKXE

TO

URSAW

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           | <u>HAT</u> |            |           | <u>HMAS</u> |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-----------|-------------|--------------------|----------------|
| 1.00               | 6.10                   |                 |             |             |           |            |            |           |             |                    |                |
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u> | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| TOWER (47-001081)  | 353745.18N/0865530.08W | 1406            | 20          | 3           | 1A        | 1000       |            |           |             | AT594              | 3000           |
| TERRAIN            | 353703.00N/0865530.00W | 1017 (1000)     |             |             |           |            |            |           |             | AS1500             | 2500           |

COMPUTATIONS

ALTKIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

URSAW (IF/IAF)

TO

PUKBE

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             | <u>HAT</u> |            | <u>HMAS</u> |           |             |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|------------|------------|-------------|-----------|-------------|--------------------|----------------|
| 1.00               | 5.96                   |                 |             |             |            |            |             |           |             |                    |                |
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u>  | <u>ROC</u> | <u>OCS</u>  | <u>CG</u> | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| AAO                | 353906.00N/0865736.00W | 1175            | 215         | 8           | 4B         | 500        |             |           |             |                    | 1700           |
| TERRAIN            | 353906.00N/0865736.00W | 974 (1000)      |             |             |            |            |             |           |             | AS1500             | 2500           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

PUKBE

TO

DA

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             | <u>HAT</u> |            | <u>HMAS</u> |           |             |                    |                |
|--------------------|------------------------|-----------------|-------------|-------------|------------|------------|-------------|-----------|-------------|--------------------|----------------|
| 0.30               | 5.59                   |                 | DA          |             | 300        |            |             |           |             |                    |                |
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u>  | <u>ROC</u> | <u>OCS</u>  | <u>CG</u> | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| TREE (47-103465)   | 353340.58N/0870959.74W | 736             | 20          | 3           | 1A         |            | 34.00:1     |           |             | XP50               | 981            |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP50: TO RETAIN CURRENT MINIMUMS.



FINAL: LNAV/VNAV

FROM

PUKBE

TO

DA

RNP

0.30

DISTANCE

5.59

PAT

MAP

DA

HAT

619

HMAS

| OBSTRUCTION      | COORDINATES            | ELEV MSL | HORZ | VERT | AC | ROC | OCS     | CG | CGTA | ADJUSTMENTS | MIN ALT |
|------------------|------------------------|----------|------|------|----|-----|---------|----|------|-------------|---------|
| TREE (47-038164) | 353402.93N/0870849.48W | 955      | 20   | 3    | 1A |     | 23.40:1 |    |      | XP32        | 1300    |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP32: TO RETAIN CURRENT MINIMUMS.

FINAL: LNAV

FROM

PUKBE

TO

RW24

RNP

0.30

DISTANCE

5.59

PAT

MAP

RW24

HAT

619

HMAS

| OBSTRUCTION | COORDINATES            | ELEV MSL | HORZ | VERT | AC | ROC | OCS | CG | CGTA | ADJUSTMENTS | MIN ALT |
|-------------|------------------------|----------|------|------|----|-----|-----|----|------|-------------|---------|
| AAO         | 353642.00N/0870536.00W | 1050     | 215  | 8    | 4B | 250 |     |    |      |             | 1300    |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



HOLD-IN-LIEU OF PT

FROM

URSAW

TO

P-5

| <u>RNP</u>         | <u>DISTANCE</u>        | <u>PAT</u><br>P-5 | <u>MAP</u>  |             |           |            | <u>HAT</u> | <u>HMAS</u> |             |                    |                |
|--------------------|------------------------|-------------------|-------------|-------------|-----------|------------|------------|-------------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u> | <u>COORDINATES</u>     | <u>ELEV MSL</u>   | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u>   | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
| TOWER (47-001081)  | 353745.50N/0865532.33W | 1404              | 20          | 20          | 1C        | 1000       |            |             |             | AT596              | 3000           |
| TERRAIN            | 354718.00N/0865609.00W | 1076 (1100)       |             |             |           |            |            |             |             | AS1500             | 2600           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LPV

FROM

DA

TO

URSAW

| <u>RNP</u><br>0.30-1.00 | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             |           |            | <u>HAT</u> | <u>HMAS</u><br>772 |             |                    |                |
|-------------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|--------------------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u>      | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u> | <u>ROC</u> | <u>OCS</u> | <u>CG</u>          | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
|                         |                        |                 |             |             |           |            | ASC        |                    |             |                    | 3000           |
| AAO                     | 353512.00N/0871557.00W | 1231            | 215         | 8           | 4B        | 1000       |            |                    |             |                    | 2300           |
| TERRAIN                 | 353512.00N/0871600.00W | 1030 (1000)     |             |             |           |            |            |                    |             | AS1500             | 2500           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LNAV/VNAV

FROM

DA

TO

URSAW

| <u>RNP</u><br>0.30-1.00 | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             | <u>HAT</u> |            | <u>HMAS</u><br>1139 |           |             |                    |                |
|-------------------------|------------------------|-----------------|-------------|-------------|------------|------------|---------------------|-----------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u>      | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u>  | <u>ROC</u> | <u>OCS</u>          | <u>CG</u> | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
|                         |                        |                 |             |             |            |            | ASC                 |           |             |                    | 3000           |
| AAO                     | 353512.00N/0871557.00W | 1231            | 215         | 8           | 4B         | 1000       |                     |           |             |                    | 2300           |
| TERRAIN                 | 353512.00N/0871600.00W | 1030 (1000)     |             |             |            |            |                     |           |             | AS1500             | 2500           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW24

TO

URSAW

| <u>RNP</u><br>0.30-1.00 | <u>DISTANCE</u>        | <u>PAT</u>      | <u>MAP</u>  |             | <u>HAT</u> |            | <u>HMAS</u><br>1200 |           |             |                    |                |
|-------------------------|------------------------|-----------------|-------------|-------------|------------|------------|---------------------|-----------|-------------|--------------------|----------------|
| <u>OBSTRUCTION</u>      | <u>COORDINATES</u>     | <u>ELEV MSL</u> | <u>HORZ</u> | <u>VERT</u> | <u>AC</u>  | <u>ROC</u> | <u>OCS</u>          | <u>CG</u> | <u>CGTA</u> | <u>ADJUSTMENTS</u> | <u>MIN ALT</u> |
|                         |                        |                 |             |             |            |            | ASC                 |           |             |                    | 3000           |
| AAO                     | 353512.00N/0871557.00W | 1231            | 215         | 8           | 4B         | 1000       |                     |           |             |                    | 2300           |
| TERRAIN                 | 353512.00N/0871600.00W | 1030 (1000)     |             |             |            |            |                     |           |             | AS1500             | 2500           |

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

MRC

PROCEDURE NAME

RNAV (GPS) RWY 24

AMDT NO.

2

CITY

COLUMBIA/MOUNT PLEASANT

STATE

TN

AIRPORT ELEVATION

681

FACILITY

RNAV

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

| OBSTRUCTION       | COORDINATES            | RADIUS | HAA | ELEV MSL | HORZ | VERT | AC | ROC | OCS | ADJUSTMENTS | MIN ALT |
|-------------------|------------------------|--------|-----|----------|------|------|----|-----|-----|-------------|---------|
| CATEGORY A        |                        |        |     |          |      |      |    |     |     |             |         |
| TREE              | 353315.00N/0870927.00W | 1.30   | 639 | 973      | 250  | 10   | 4B | 300 |     | XP47        | 1320    |
| CATEGORY B        |                        |        |     |          |      |      |    |     |     |             |         |
| TOWER (47-002375) | 353211.77N/0871309.91W | 1.83   | 679 | 1042     | 50   | 20   | 2C | 300 |     |             | 1360    |
| CATEGORY C        |                        |        |     |          |      |      |    |     |     |             |         |
| TREE              | 353233.00N/0870700.00W | 2.88   | 719 | 1098     | 250  | 10   | 4B | 300 |     |             | 1400    |
| CATEGORY D        |                        |        |     |          |      |      |    |     |     |             |         |
| AAO               | 352924.00N/0871215.00W | 3.76   | 939 | 1306     | 215  | 8    | 4B | 300 |     |             | 1620    |

**CIRCLING REMARKS:**  
XP47: TO RETAIN CURRENT MINIMUMS.

**MSA/ESA**  
**CENTER**  
**RADIUS**  
**REMARKS:**

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

**COMMUNICATIONS WITH**  
ZME ARTCC

| WX SERVICE         | LOCATION | HRS OPERATION | ALTIMETER SOURCE | DISTANCE | WMSCR | ADJUSTMENTS |
|--------------------|----------|---------------|------------------|----------|-------|-------------|
| AWOS-3             | MRC      | 24            | MRC              |          | Y     | 0           |
| BACK-UP WX SERVICE | LOCATION | HRS OPERATION | ALTIMETER SOURCE | DISTANCE | WMSCR | ADJUSTMENTS |
| ASOS               | BNA      | 24            | BNA              | 42.02    | Y     | 108         |

**WX REMARKS:**  
RASS PRESSURE PATTERNS THE SAME  
KMRC 681, KBNA 588  
RA = 107.5.

| PRIMARY NAVAID | MONITOR POINT | HRS OPERATION | CAT |
|----------------|---------------|---------------|-----|
|----------------|---------------|---------------|-----|



| <u>AIRPORT ID</u>                                   | <u>PROCEDURE NAME</u> | <u>AMDT NO.</u>        | <u>CITY</u>                | <u>STATE</u> | <u>AIRPORT ELEVATION</u> | <u>FACILITY</u> |
|-----------------------------------------------------|-----------------------|------------------------|----------------------------|--------------|--------------------------|-----------------|
| MRC                                                 | RNAV (GPS) RWY 24     | 2                      | COLUMBIA/MOUNT PLEASANT    | TN           | 681                      | RNAV            |
| <u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>          |                       | <u>RUNWAY MARKINGS</u> | <u>RUNWAY VISUAL RANGE</u> |              |                          |                 |
| RW35                                                |                       |                        |                            |              |                          |                 |
| RW17                                                |                       |                        |                            |              |                          |                 |
| RW06 - REIL (PCL), MIRL, PAPI-4R (PCL)              |                       | NPI-F                  |                            |              |                          |                 |
| RW24 - ODALS (PCL), MIRL, REIL (PCL), PAPI-4L (PCL) |                       | NPI-F                  |                            |              |                          |                 |

| <u>GLIDESLOPE ANGLE</u> | <u>ELEV RWY THRESHOLD</u> | <u>TCH</u> | <u>ELEV GS ANTENNA</u> | <u>DISTANCE FROM RWY</u> | <u>VGSI ANGLE</u> | <u>TCH</u> |
|-------------------------|---------------------------|------------|------------------------|--------------------------|-------------------|------------|
| 3.00                    | 681.1                     | 39.0       |                        |                          | 3.00              | 39.0       |

**FINAL APPROACH COURSE AIMING**

|                  |              |                    |                              |
|------------------|--------------|--------------------|------------------------------|
| RUNWAY THRESHOLD | <div>X</div> | FT FROM THRESHOLD  | DISPLACED THRESHOLD DISTANCE |
| ON CENTERLINE    | <div>X</div> | FT FROM CENTERLINE |                              |

**CRITICAL TEMPERATURES**

| <u>CRITICAL LOW</u> | <u>CRITICAL HIGH</u> | <u>ACT</u> | <u>APT ISA</u> |
|---------------------|----------------------|------------|----------------|
| -16C                | +54C                 | -16C       | +13.65C        |

**CRITICAL TEMPERATURE REMARKS:**

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 964 HIGH TEMP 1271.

**"VISUAL PORTION OF FINAL" PENETRATIONS**

|                                     |
|-------------------------------------|
| <b><u>PENETRATIONS REMARKS:</u></b> |
|                                     |

**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

and/or

**5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS**

|                                     |
|-------------------------------------|
| <b><u>PENETRATIONS REMARKS:</u></b> |
|                                     |

**PART C: GENERAL REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
USED 100' VEGETATION HEIGHT PER FPT  
LPV AND LNAV/VNAV LINES OF MINIMA RESTORED. THEY WERE REMOVED IN ERROR PER FLIGHT CHECK DATA DATED 08/01/2025.  
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

|                 |       |                                 |        |
|-----------------|-------|---------------------------------|--------|
| DISTANCE FROM   | THLD  | TO 1000FT POINT                 | 3.59   |
| WIDTH OF        | FINAL | SEGMENT AT 1000FT POINT         | 1.20   |
| TRUE COURSE OF  | FINAL | SEGMENT CONTAINING 1000FT POINT | 233.76 |
| HIGH TERRAIN IN | FINAL | SEGMENT CONTAINING 1000FT POINT | 900    |
| DISTANCE FROM   | THLD  | TO 1500FT POINT                 | 5.39   |
| WIDTH OF        | FINAL | SEGMENT AT 1500FT POINT         | 1.95   |
| TRUE COURSE OF  | FINAL | SEGMENT CONTAINING 1500FT POINT | 233.76 |
| HIGH TERRAIN IN | FINAL | SEGMENT CONTAINING 1500FT POINT | 900    |

|                                            |                                                                                                               |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| THRESHOLD COORDINATES (IF STR-IN)          | 353336.23N/0871015.16W                                                                                        |
| ARP COORDINATES                            | 353315.62N/0871044.90W                                                                                        |
| RUNWAY APCH END AND DIST FURTHEST FROM ARP | RUNWAY 24 DISTANCE 0.53 NM                                                                                    |
| FAF COORDINATES                            | 353654.89N/0870443.64W                                                                                        |
| FIX NAME COORDINATES                       | IF/IAF URSAW 354026.48N/0865849.56W,<br>IAF FACDA 354522.27N/0870315.02W,<br>IAF MOKXE 353530.53N/0865424.64W |

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.  
IF/IAF URSAW: 354026.48N/0865849.56W, IAF FACDA: 354522.27N/0870315.02W, IAF MOKXE: 353530.53N/0865424.64W

PART E: PREPARED BY

| NAME                             | OFFICE   | DATE       | TITLE                               |
|----------------------------------|----------|------------|-------------------------------------|
| CASIMIR L. TABAKA (THERON CYRUS) | AJV-A432 | 04/08/2026 | AERONAUTICAL INFORMATION SPECIALIST |

