FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE VOR STANDARD INSTRUMENT APPROACH PROCEDURE

TITLE 14 CFR PART 97.23

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.

Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
MID-OHIO VALLEY RGNL KPKB VOR RWY 21 17D PARKERSBURG WV

 AIRPORT ELEVATION
 TDZE
 SUPERSEDED
 ORIGINAL/AMENDMENT
 DATED
 MAG VAR
 EPOCH YEAR

 859
 857
 VOR RWY 21
 17C
 10/12/2017
 3W
 1965

FACILITY
JPU

COORDINATES OF FACILITIES
20 JUNE 2019

REQUIRED EFFECTIVE DATE
ROUTINE

CANCEL/SUSPEND
ROUTINE

TERMINAL ROUTES

| FROM | FIX TYPE | <u>10</u> | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE | <u>ALTITUDE</u> |
|-------------------------|----------|---------------------|----------|----------|-------|-----|----------------------------|----------|-----------------|
| BROCH/JPU 10.00 DME CW | IAF | CLIEN/JPU 10.00 DME | NOPT | | | | 10.00 DME ARC (JPU LR-019) | | 2800 |
| TRION/JPU 10.00 DME CCW | IAF | CLIEN/JPU 10.00 DME | NOPT | | | | 10.00 DME ARC (JPU LR-043) | | 2800 |
| CLIEN/JPU 10.00 DME | IF | JPU VOR/DME | | | | | 211.23 | 10.00 | 2800 |

MISSED APPROACH

MAP:

5.92 NM AFTER JPU VOR/DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2600 ON JPU VOR/DME R-207 TO VERSI LOM/JPU 12.33 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2800 DIRECT JPU VOR/DME AND HOLD NE, RT, 211.29 INBOUND.

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD NE JPU VOR/DME, RT, 211.29 INBOUND, 2800 FT. IN LIEU OF PT (IAF), MAX 10000.

3. FAC: 211.29 **FAF:** JPU VOR/DME **DIST FAF TO MAP:** 5.92 **DIST FAF TO THLD:** 5.92

4. MIN ALT: JPU VOR/DME 2800 **8. MSA FROM:** JPU VOR/DME 2800

EQUIPMENT REQUIREMENTS NOTES:

ADF OR DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING RWY 10, 28 NA AT NIGHT.

CHART NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: VDP NA WHEN USING ATHENS/ALBANY ALTIMETER SETTING.

CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT JPU VOR/DME ON V117 SOUTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE S-21 AND CIRCLING CAT C VISIBILITY 1/4 SM

41 CHECKER AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

MID-OHIO VALLEY RGNL KPKB VOR RWY 21 17D PARKERSBURG WV

ADDITIONAL FLIGHT DATA:

JPU VOR/DME TO RW21: 3.00/56.
CHART JPU R-324 AT BROCH.
CHART JPU R-121 AT TRION.
CHART IN PLANVIEW: JPU VOR/DME
CHART VDP AT 4.46 DME
DISTANCE VDP TO THLD 1.46 NM
CHART FAS OBST: 985 TREE 392215N/0812526W.
HOLD SW. RT. 027.25 INBOUND

X

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA

| CATEGORY: | A | | В | | | С | | | D | | | E | | | |
|------------|--------|------------|---------|--------|------------|---------|--------|------------|---------|--------|------------|---------|--------|------------|---------|
| FINAL TYPE | DA/MDA | <u>VIS</u> | HAT/HAA |
| S-21 | 1380 | 1 | 523 | 1380 | 1 | 523 | 1380 | 1 1/2 | 523 | 1380 | 1 3/4 | 523 | | | |
| CIRCLING | 1380 | 1 | 521 | 1380 | 1 | 521 | 1380 | 1 1/2 | 521 | 1420 | 2 | 561 | | | |

CHANGES - REASONS

- 1. PROFILE LINE 2: ADDED "MAX 10000" REQUIRED DOCUMENTATION.
- 2. ADDED "CIRCLING RWY 10, 28 NA AT NIGHT" NOTE RWY 10/28 BOTH HAVE UNLIT 20:1 VISUAL SURFACE PENETRATIONS.
- 3. CHANGED HELICOPTER VISIBILITY REDUCTION NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" CURRENT CRITERIA.
- 4. CHANGED SECONDARY ALTIMETER SETTING NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET. INCREASE CAT C/D VISIBILITIES 1/2 MILE" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ATHENS/ALBANY ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, INCREASE S-21 AND CIRCLING CAT C VISIBILITY 1/4 SM" NEW MINIMUMS CHANGED VALUES.
- 5. MOVED "ADF OR DME REQUIRED" FROM CHART NOTES TO EQUIPMENT REQUIREMENTS NOTES IAW CURRENT CRITERIA.
- 6. CHANGED FAS OBST FROM "1080 TREE 392203N/0812545W" TO "985 TREE 392215N/0812526W" AND DELETED "CHART 1139 TREE 392628N/0812228W" NEW FINAL CONTROLLING OBST.
- 7. ADDITIONAL FLIGHT DATA: CHANGED VDP FROM 4.45 DME TO 4.46 DME AND CHANGED VDP TO THLD FROM 1.47 NM TO 1.46 NM CURRENT EVALUATION.
- 8. MINIMUMS: CHANGED CIRCLING CAT A/B/C MDA/HAA FROM 1440/581 TO 1380/521 AND CIRCLING CAT D MDA/ VIS /HAA FROM 1460/ 1 1/2 /601 TO 1420/ 2 /561 TO MATCH PUBLISHED CIRCLING ON OTHER PROCEDURES.

COORDINATED WITH:

| A4A ALPA X | AOPA X APA | HAI | NBAA X | OTHER: ZID, PKB ATCT, ARPT MGR., ATA | | |
|-------------------|--|-----|--------|--------------------------------------|-------------|---------|
| FLIGHT CHECKED BY | Digitally signed by BEV L BORDY | | | <u>OFFICE</u> | DATE | |
| ANTHONY D VALLERA | Feb 25, 2019 | | | FICO | 2/22/19 | |
| DEVELOPED BY | Digitally signed by | | | <u>OFFICE</u> | <u>DATE</u> | |
| JOHN THORNTON | JOHN R THORNTON | | | AJV-5421 | 07/09/2018 | |
| APPROVED BY | Jul 20, 2018 | | | <u>OFFICE</u> | <u>DATE</u> | TITLE |
| JULIE MORGAN | Digitally signed by BEV L BORDY | | | AJV-5420 | | MANAGER |

41 CHECKED

Feb 25, 2019