

|  |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
|--|--------|------|----------------------------------|--------|------|-----------------------|--|-------|----------|-------------------------------|-------|---|--|-----|---------|--|---------------------------------------|--|--|--|--|
| US DEPARTMENT OF TRANSPORTATION<br>FEDERAL AVIATION ADMINISTRATION   |        |      |                                  |        |      |                       | ILS - STANDARD<br>INSTRUMENT APPROACH PROCEDURE<br>TITLE 14 CFR PART 97.29 |       |          |                               |       |   |  |     |         | Bearings, headings, courses, 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 in feet RVR. |                                       |  |  |  |  |
| TERMINAL ROUTES  |        |      |                                  |        |      |                       |  |       |          |                               |       |   | MISSED APPROACH  |     |         |  |                                       |  |  |  |  |
| FROM   |        |      | TO                               |        |      | COURSE AND DISTANCE   |  |       | ALTITUDE |                               |       | ILS: DA<br>LOC: 6.37 NM AFTER CUYAR INT/I-EVV 7.86 DME OR AT I-EVV 1.49 DME FIX<br><br>CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2500 DIRECT PXV VORTAC AND HOLD.<br><br>ALTERNATE MA (DO NOT CHART): CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 3000 DIRECT OWB VOR/DME AND HOLD.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD SW, RT, 057.00 INBOUND.<br>CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE OWB VOR/DME, LT, 310.00 INBOUND.<br>CHART FAS OBST: 606 TOWER 380429N/0873001W<br>CHART VDP AT 2.70 DME*<br>DISTANCE VDP TO THLD 1.21 NM.<br>*LOC ONLY.<br>CHART IN PLANVIEW ONLY PXV VORTAC 20.09 DME AT CUYAR.<br>CHART CIRCLING ICON.<br>CHART ASR.<br>CHART IN PLANVIEW: OWB VOR/DME. |  |     |         |  |                                       |  |  |  |  |
| PXV VORTAC   |        |      | CUYAR INT/I-EVV 7.86 DME         |        |      | 048.43 / 20.09        |  |       | 2500     |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| AUGUS INT/I-EVV 21.48 DME (IAF)  |        |      | JISEV INT/I-EVV 14.06 DME (NOPT) |        |      | 221.10 / 7.42 (I-EVV) |  |       | 2500     |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| JISEV INT/I-EVV 14.06 DME (IF)   |        |      | CUYAR INT/I-EVV 7.86 DME         |        |      | 221.10 / 6.20 (I-EVV) |  |       | 2500     |                               |       |   |  |     |         |  |                                       |  |  |  |  |
|  |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| 1. PT <u>L</u> SIDE OF COURSE <u>041.10</u> OUTBOUND <u>2500</u> FT WITHIN <u>10</u> MILES OF <u>CUYAR</u> (IAF)   |        |      |                                  |        |      |                       |  |       |          |                               |       |   | MAG VAR: 3W EPOCH YEAR: 2015   |     |         |  |                                       |  |  |  |  |
| 2. _____   |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| 3. FAC: <u>221.10</u> FAF: <u>CUYAR INT/I-EVV 7.86 DME</u> DIST FAF TO MAP: <u>6.37</u> THLD: <u>6.37</u>  |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| 4. MIN. ALT: <u>CUYAR 2500, ZAGAK/I-EVV 3.49 DME 1080*</u>   |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| 5. DIST TO THLD FROM OM: <u>-</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1054</u>  |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| 6. MIN GS INCPT: <u>2500</u> GS ALT AT: <u>CUYAR 2500</u> OM: <u>-</u> MM: <u>-</u> IM: <u>-</u>   |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| 7. GS ANGLE: <u>3.00</u> TCH: <u>50.2</u>  |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| 8. MSA FROM: <u>PXV VORTAC 2500</u>  |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| MINIMUMS   |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT  |        |      |                                  |        |      |                       | ALTERNATE: N A   |       |          | ILS: #                        |       |   | LOC: STANDARD @  |     |         |  |                                       |  |  |  |  |
| CATEGORY =====>  |        | A    |                                  |        | B    |                       |  | C     |          |                               | D     |   |  | E   |         |  |                                       |  |  |  |  |
|  | DH/MDA | VIS  | HAT/HAA                          | DH/MDA | VIS  | HAT/HAA               | DH/MDA   | VIS   | HAT/HAA  | DH/MDA                        | VIS   | HAT/HAA   | DH/MDA   | VIS | HAT/HAA |  |                                       |  |  |  |  |
| S-ILS 22**   | 622    | 2400 | 200                              | 622    | 2400 | 200                   | 622  | 2400  | 200      | 622                           | 2400  | 200   |  |     |         |  |                                       |  |  |  |  |
| S-LOC 22   | 1080   | 2400 | 658                              | 1080   | 2400 | 658                   | 1080   | 1 3/8 | 658      | 1080                          | 1 3/8 | 658   |  |     |         |  |                                       |  |  |  |  |
| CIRCLING   | 1080   | 1    | 658                              | 1080   | 1    | 658                   | 1080   | 1 7/8 | 658      | 1080                          | 2     | 658   |  |     |         |  |                                       |  |  |  |  |
| ZAGAK FIX MINIMUMS (DME REQUIRED)  |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| S-LOC 22   | 860    | 2400 | 438                              | 860    | 2400 | 438                   | 860  | 4000  | 438      | 860                           | 4000  | 438   |  |     |         |  |                                       |  |  |  |  |
| CIRCLING   | 920    | 1    | 498                              | 1040   | 1    | 618                   | 1040   | 1 3/4 | 618      | 1040                          | 2     | 618   |  |     |         |  |                                       |  |  |  |  |
| NOTES:<br>CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.<br>CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PXV VORTAC AIRWAY RADIALS 013 CW 081.<br>CHART NOTE: CIRCLING RWY 09 NA AT NIGHT. |        |      |                                  |        |      |                       |  |       |          |                               |       |   |  |     |         |  |                                       |  |  |  |  |
| CITY AND STATE<br>EVANSVILLE, IN   |        |      |                                  |        |      |                       | ELEVATION: 422 TDZE: 422<br>AIRPORT NAME:<br>EVANSVILLE RGNL               |       |          | FACILITY IDENTIFIER:<br>I-EVV |       |   | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>ILS OR LOC RWY 22, AMDT 23<br>2 MARCH 2017 |     |         |  | SUP:<br>AMDT: 22A<br>DATED 10/13/2016 |  |  |  |  |

