

|                                                                                                                                                                                                                          |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|-----------------------------------------------------------|--------|------|-----------------------|----------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------|--------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 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: 5.19 NM AFTER JALDO/MEM 7.56 DME/RADAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| LAURI/MEM 13.65 DME/RADAR (IF)                                                                                                                                                                                           |        |      | JALDO/MEM 7.56 DME/RADAR                                  |        |      | 180.01 / 6.10 (I-SDU) |                                                                            |       | 2000                                                                                   |        |       | CLIMB TO 900 THEN CLIMBING LEFT TURN TO 5000 ON MEM VORTAC R-151 TO KEEZE INT/MEM 10.44 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.<br><br>ALTERNATE MA (DO NOT CHART): CLIMB TO 4000 EXPECT RADAR VECTORS TO NESBT/HLI 23.81 DME/RADAR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD SE, RT, 331.00 INBOUND.<br>CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W NESBT/HLI 23.81 DME/RADAR, RT, 096.73 INBOUND.<br>CHART FAS OBST: 559 TOWER 350754N/0895818W.<br>CHART IN PLANVIEW: NESBT/HLI 23.81 DME/RADAR.<br>CHART CIRCLING ICON.<br>CHART PLANVIEW NOTE: RADAR REQUIRED. |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)                                                                                                                                     |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       | MAG VAR: 1W EPOCH YEAR: 2020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 2. PROFILE STARTS AT LAURI/MEM 13.65 DME/RADAR                                                                                                                                                                           |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 3. FAC: 180.01 FAF: JALDO/MEM 7.56 DME/RADAR DIST FAF TO MAP: 5.19 THLD: 5.19                                                                                                                                            |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 4. MIN. ALT: LAURI 3000, JALDO 2000                                                                                                                                                                                      |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: 900                                                                                                                             |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 6. MIN GS INCPT: 2000 GS ALT AT: JALDO 2000 OM: _____ MM: _____ IM: _____                                                                                                                                                |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 7. GS ANGLE: 3.00 TCH: 53.7                                                                                                                                                                                              |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| 8. MSA FROM: MEM VORTAC 135-315 2100, 315-135 2500                                                                                                                                                                       |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| MINIMUMS                                                                                                                                                                                                                 |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT                                                                                                                                                                          |        |      |                                                           |        |      |                       | ALTERNATE: N A                                                             |       | ILS: STANDARD                                                                          |        |       | 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 18C                                                                                                                                                                                                                | 657    | 4000 | 367                                                       | 657    | 4000 | 367                   | 657                                                                        | 4000  | 367                                                                                    | 657    | 4000  | 367                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 657    | 4000                                 | 367     |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| S-LOC 18C                                                                                                                                                                                                                | 860    | 2400 | 570                                                       | 860    | 2400 | 570                   | 860                                                                        | 5000  | 570                                                                                    | 860    | 6000  | 570                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 860    | 1 1/2                                | 570     |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| CIRCLING                                                                                                                                                                                                                 | 940    | 1    | 599                                                       | 940    | 1    | 599                   | 940                                                                        | 1 1/2 | 599                                                                                    | 1020   | 2 1/4 | 679                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1140   | 2 3/4                                | 799     |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
|                                                                                                                                                                                                                          |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
|                                                                                                                                                                                                                          |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
|                                                                                                                                                                                                                          |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| NOTES:<br>CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. @ CAT D 800-2 1/4, CAT E 800-2 3/4<br>CHART NOTE: DME OR RADAR REQUIRED.<br>CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 18C ALL CATS VISIBILITY TO 1 1/4 SM. |        |      |                                                           |        |      |                       |                                                                            |       |                                                                                        |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                                      |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |
| CITY AND STATE<br>MEMPHIS, TN                                                                                                                                                                                            |        |      | ELEVATION: 341 TDZE: 290<br>AIRPORT NAME:<br>MEMPHIS INTL |        |      |                       | FACILITY IDENTIFIER:<br>I-SDU                                              |       | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>ILS OR LOC RWY 18C, AMDT 1D<br>29 MARCH 2018 |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        | SUP:<br>AMDT: 1C<br>DATED 05/31/2012 |         |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |

