

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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 | | |
| RQZ VORTAC | BOLAY INT/DCU 13.87 DME | 284.07 / 6.59 | 3000 | ILS: DA LOC: 4.45 MILES AFTER DEBAY INT | |
| DCU VOR/DME | BOLAY INT/DCU 13.87 DME | 040.22 / 13.87 | 3000 | | |
| BOLAY INT/DCU 13.87 DME (IF/IAF) | COTIN INT | 181.95 / 3.50 (I-TVN) | 2500 | CLIMB TO 3000 VIA HEADING 182 AND DCU VOR/DME R-131 TO HOBBI INT/DCU 16.94 DME AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 4000 VIA HEADING 140 AND RQZ VORTAC R-187 TO FEWER INT/RQZ 29.45 DME AND HOLD N, LT, 186.51 INBOUND. | |
| COTIN INT | DEBAY INT | 181.95 / 2.50 (I-TVN) | 2100 | | |
| | | | | ADDITIONAL FLIGHT DATA: HOLD SE, LT, 311.00 INBOUND. CHART: ALTERNATE MA HOLDING, HOLD N FEWER INT/RQZ 29.45 DME, LT, 186.51 INBOUND. CHART FAS OBST: 722 LT POLE 344008N/0864600W CHART: ASR CHART R2104A, R2104B, R2104C. CHART WHEELER NATIONAL WILDLIFE REFUGE. CHART IN PLANVIEW: FEWER INT/RQZ 29.45 DME. CHART: RQZ VORTAC LR-269. | |
| 1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) | | | | | |
| 2. HOLD N BOLAY, LT, 181.95 INBOUND, 3000 FT. IN LIEU OF PT (IAF) | | | | | |
| 3. FAC: <u>181.95</u> FAF: <u>DEBAY INT</u> DIST FAF TO MAP: <u>4.45</u> THLD: <u>4.45</u> | | | | | |
| 4. MIN. ALT: <u>BOLAY 3000, COTIN 2500, DEBAY 2100, FEKSO INT 1140*</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>1089</u> | | | | | |
| 6. MIN GS INCPT: <u>2100</u> GS ALT AT: <u>DEBAY 2100</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> | | | | | |
| 7. GS ANGLE: <u>3.00</u> TCH: <u>54.7</u> | | | | | |
| 8. MSA FROM: <u>DCU VOR/DME 3700</u> | | | | | |
| | | | | MAG VAR: 1W EPOCH YEAR: 1990 | |

| MINIMUMS | | | | | | | | | | | | | | | |
|--------------------|----------|------|--|----------------|-----------------|-----------------|--------|-------|---------|--------|------|---------|--------|-------|---------|
| TAKEOFF: | STANDARD | X | 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 18L | 809** | 2400 | 200 | 809** | 2400 | 200 | 809** | 2400 | 200 | 809** | 2400 | 200 | 809 | 2400 | 200 |
| S-LOC 18L | 1140 | 2400 | 531 | 1140 | 2400 | 531 | 1140 | 5000 | 531 | 1140 | 6000 | 531 | 1140 | 1 1/2 | 531 |
| CIRCLING | 1160 | 1 | 531 | 1160 | 1 | 531 | 1160 | 1 1/2 | 531 | 1240 | 2 | 611 | 1240 | 2 1/4 | 611 |
| FEKSO FIX MINIMUMS | | | | | | | | | | | | | | | |
| S-LOC 18L | 980 | 2400 | 371 | 980 | 2400 | 371 | 980 | 2400 | 371 | 980 | 4000 | 371 | 980 | 4000 | 371 |
| CIRCLING | 1160 | 1 | 531 | 1160 | 1 | 531 | 1160 | 1 1/2 | 531 | 1240 | 2 | 611 | 1240 | 2 1/4 | 611 |

NOTES:
CHART NOTE: CIRCLING NA FOR CAT E EAST OF RWY 18L-36R.
CHART PROFILE NOTE: VGS1 AND ILS GLIDEPATH NOT COINCIDENT.
*LOC ONLY
*1180 WHEN USING DECATUR ALTIMETER SETTING.
SEE 8260-10

CAT D 700-2, CAT E 700-2 1/4
@ CAT E 800-2 1/4
@ NA WHEN CONTROL TOWER CLOSED.
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

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|---|--|--------------------------------------|---|---|
| CITY AND STATE HUNTSVILLE, AL | ELEVATION: 629 TDZE: 609 AIRPORT NAME: HUNTSVILLE INTL-CARL T JONES FLD | FACILITY IDENTIFIER: I-TVN | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 18L, AMDT 4 25 SEP 2008 | SUP: AMDT: 3 DATED 09/30/2004 |
|---|--|--------------------------------------|---|---|

08-17

QUALITY
CHECKED