

**ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29**

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**TERMINAL ROUTES**

**MISSED APPROACH**

| FROM                             | TO                         | COURSE AND DISTANCE   | ALTITUDE | ILS: DA<br>LOC: 5.09 NM AFTER WIGZU/RADAR OR AT I-UPE 1.90 DME   |
|----------------------------------|----------------------------|-----------------------|----------|--|
| UKW VORTAC (IAF)                 | ARGUE/UKW 31.20 DME/RADAR  | 125.75 / 31.20        | 4000     | CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 330 AND FUZ VORTAC R-303 TO OBLON INT/FUZ 24.00 DME AND HOLD.<br><br>ALTERNATE MA (DO NOT CHART): CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 330 AND TTT VOR/DME R-297 TO OBLON INT/TTT 30.41 DME AND HOLD. |
| ARGUE/I-UPE 13.00 DME/RADAR (IF) | WIGZU/I-UPE 6.99 DME/RADAR | 166.21 / 6.01 (I-UPE) | 2400     |  |

ADDITIONAL FLIGHT DATA:  
HOLD NW, RT, 123.08 INBOUND.  
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW OBLON INT/TTT 30.41 DME, RT, 116.57 INBOUND.  
FAS OBST: 880 TREE 330439N/0972050W.  
CHART VDP AT 3.03 DME\*  
DISTANCE VDP TO THLD 1.13 NM.  
\*LOC ONLY.  
CHART CIRCLING ICON.  
CHART PLANVIEW NOTE: DME OR RADAR REQUIRED.

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. PROFILE STARTS AT ARGUE/I-UPE 13.00 DME/RADAR
3. FAC: 166.21 FAF: WIGZU/I-UPE 6.99 DME/RADAR DIST FAF TO MAP: 5.09 THLD: 5.09
4. MIN. ALT: ARGUE 4000, WIGZU 2400
5. DIST TO THLD FROM OM:        MM:        IM: 362 150 HAT:        100 HAT: 866 GS ANT: 1049
6. MIN GS INCPT: 2400 GS ALT AT: WIGZU 2400 OM:        MM:        IM: 797
7. GS ANGLE: 3.00 TCH: 54.6
8. MSA FROM: FUZ VORTAC 130-230 3600, 230-130 2700

MAG VAR: 4E EPOCH YEAR: 2015

**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 16L                                       | 923            | 1800          | 200             | 923    | 1800 | 200     | 923    | 1800  | 200     | 923    | 1800 | 200     | 923    | 1800  | 200     |
| S-LOC 16L                                       | 1140           | 2400          | 417             | 1140   | 2400 | 417     | 1140   | 4000  | 417     | 1140   | 4000 | 417     | 1140   | 4000  | 417     |
| SIDESTEP 16R                                    | 1140           | 1             | 419             | 1140   | 1    | 419     | 1140   | 1 1/2 | 419     | 1140   | 2    | 419     | 1140   | 2     | 419     |
| CIRCLING  | 1160           | 1             | 437             | 1320   | 1    | 597     | 1360   | 1 3/4 | 637     | 1380   | 2    | 657     | 1380   | 2 1/4 | 657     |

NOTES: CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 16L: CAT A, B, C, D, RA 101, @ CAT E 800-2 1/4  
RVR 1200, HAT 100, DA 823 MSL.

CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 16L: CAT III CAT A, B, C, D, RVR 600.

(CONTINUED ON PAGE 2)

|                                  |  |                                |                               |  |                                      |
|----------------------------------|--|--------------------------------|-------------------------------|--|--------------------------------------|
| CITY AND STATE<br>FORT WORTH, TX | ELEVATION: 723<br>AIRPORT NAME:<br>FORT WORTH ALLIANCE | TDZE: 16L 723<br>TDZE: 16R 721 | FACILITY IDENTIFIER:<br>I-UPE | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>ILS OR LOC RWY 16L, AMDT 7, 03/29/2018; ILS RWY 16L (CAT II), ILS RWY 16L (CAT III)<br>29 MARCH 2018 | SUP:<br>AMDT: 6A<br>DATED 04/05/2012 |
|----------------------------------|--|--------------------------------|-------------------------------|--|--------------------------------------|



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**NOTES, (CONT.):**

**CHART NOTE: CIRCLING NA EAST OF RWY 16L-34R.**

**CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 16L CAT E VISIBILITY TO RVR 4000 AND S-LOC 16L CAT C/D/E VISIBILITY TO RVR 6000.**



|   |   |                                |                                      |   |                          |
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|   |   |                                |                                      |   | AMDT: <b>6A</b>          |
|   |   |                                |                                      |   | DATED: <b>04/05/2012</b> |

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