

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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.

<u>AIRPORT ID</u> LBB	<u>PROCEDURE NAME</u> ILS OR LOC RWY 26	<u>ORIGINAL/AMENDMENT</u> 5	<u>CITY</u> LUBBOCK	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 3282	<u>TDZE</u> 3256	<u>SUPERSEDED</u> ILS OR LOC RWY 26	<u>ORIGINAL/AMENDMENT</u> 4B	<u>DATED</u> 01/05/2017	<u>MAG VAR</u> 6E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-LDT	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
GNZUP	IAF	TXXAS/RADAR	NOPT	TF	FB	1.00	173.78	9.20	4800
WREKM	IAF	TXXAS/RADAR	NOPT	TF	FB	1.00	353.78	9.20	4800
TXXAS/RADAR	IF/IAF	TECHH/RADAR					263.67 (I-LDT)	6.10	4500

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.76 NM AFTER TECHH/RADAR OR AT RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 5100 DIRECT LBB VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5100.
(TACAN AIRCRAFT CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 5300 ON HEADING 310.00 AND ON LBB VORTAC R-034.91 TO JAZDE/LBB 5.00 DME AND HOLD NE, LT, 214.91 INBOUND, CONTINUE CLIMB-IN-HOLD TO 5300).

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 5100 DIRECT PVW VOR/DME AND HOLD SW, RT, 24.00 INBOUND.

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD E TXXAS/RADAR, RT, 263.67 INBOUND, 4800 IN LIEU OF PT (IF/IAF), MAX 6000.					
3. FAC: 263.67	FAF: TECHH/RADAR	DIST FAF TO MAP: 3.76	DIST FAF TO THLD: 3.76		
4. MIN ALT: TXXAS/RADAR 4800, TECHH/RADAR 4500					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT: 935	
6. MIN GS INCPT: 4500	GS ALT AT PFAF: TECHH/RADAR 4500			OM:	MM: IM:
7. GS ANGLE: 3.00	34:1:	20:1:	TCH: 49.6		
8. MSA FROM: KLBB 5300					



PBN REQUIREMENTS NOTE:
RNP APCH-GPS. FROM WREKM OR GNZUP.

EQUIPMENT REQUIREMENTS NOTES:
RADAR REQUIRED.

NOTES:
CHART NOTE: FOR INOPERATIVE ALS, INCREASE VISIBILITY S-ILS-26 CAT E VISIBILITY TO RVR 4000, AND S-LOC-26 CAT E VISIBILITY TO 1 1/4 SM.

ADDITIONAL FLIGHT DATA:
CHART FAS OBSTACLE: 3296 POLE (48-078195) 333944N/1014704W.
HOLD NW, LT, 125.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW PVW VOR/DME, RT, 024.00 INBOUND.

CHART IN PLANVIEW: PVW VOR/DME.

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT E 900-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 26	3456	2400	200	3456	2400	200	3456	2400	200	3456	2400	200	3456	2400	200
S-LOC 26	3560	2400	304	3560	2400	304	3560	4000	304	3560	4000	304	3560	4000	304
CIRCLING	3720	1	438	3740	1	458	3880	1 1/2	598	3940	2	658	4100	3	818



CHANGES - REASONS

1. TDZE: CHANGED FROM "3255" TO "3256" - UPDATED AIRNAV DATA.
2. TERMINAL ROUTES: REMOVED FEEDER SEGMENT FROM LBB VORTAC TO LUBBI LOM AND FROM PVW VOR/DME TO LUBBI LOM – DECOMMISSION OF LUBBI LOM AND PROCEDURE REDESIGN.
3. TERMINAL ROUTES: ADDED TWO NEW RNAV INITIAL SEGMENTS GNZUP TO TXXAS AND WREKM TO TXXAS – PROCEDURE REDESIGN WITH RNAV TRANSITION.
4. TERMINAL ROUTES: ADDED INTERMEDIATE RADAR SEGMENT FROM TXXAS TO TECHH – PROCEDURE REDESIGN WITH RADAR FIX.
5. TERMINAL ROUTES: ADDED RADAR FAF TECHH TO MEET DESIGN TCH - PROCEDURE REDESIGN WITH RADAR FAF.
6. PRIMARY MISSED APPROACH INSTRUCTIONS: CHANGED FROM " CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 4800 DIRECT LBB VORTAC AND HOLD" TO "CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 5100 DIRECT LBB VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5100" - NEW CONTROLLING OBSTACLE/CONTROLLED AIRSPACE CONTAINMENT.
7. PRIMARY MISSED APPROACH INSTRUCTIONS: CHANGED FROM "(TACAN AIRCRAFT CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 5100 ON HEADING 300 AND ON LBB VORTAC R-035 TO JAZDE/LBB 5 DME AND HOLD NE, LT, 215 INBOUND). " TO "(TACAN AIRCRAFT CLIMB TO 3800 THEN CLIMBING RIGHT TURN TO 5300 ON HEADING 310 AND ON LBB VORTAC R-034.91 TO JAZDE/LBB 5 DME AND HOLD NE, LT, 214.91 INBOUND, CONTINUE CLIMB-IN-HOLD TO 5300)." - NEW CONTROLLING OBSTACLE/CONTROLLED AIRSPACE CONTAINMENT.
8. PROFILE LINE 1: REMOVED PT FROM FAF, ADDED HILPT AT TXXAS – PROCEDURE REDESIGN.
9. PROFILE LINE 2: ADDED "HOLD E TXXAS, RT, 263.67 INBOUND, 4800 IN LIEU OF PT (IAF), MAX 6000 - PROCEDURE REDESIGN.
10. PROFILE LINE 3: FAF: CHANGED FROM "LUBBI LOM" TO "TECHH" – NEW FAF LOCATION, PROCEDURE REDESIGN.
11. PROFILE LINE 3: DISTANCE FAF TO MAP AND DISTANCE FAF TO THLD: CHANGED FROM "3.68" TO "3.76" – FAF RELOCATED, PROCEDURE REDESIGN.
12. PROFILE LINE 5: DELETED DIST TO THLD FROM OM: 3.68 - LUBBI LOM DECOMMISSIONED.
13. PROFILE LINE 6: ADDED GS ALT AT TECHH/RADAR 4500 - PROCEDURE REDESIGN.
14. PROFILE LINE 6: DELETED OM: 4477 - DECOMMISSION OF LUBBI LOM AND PROCEDURE REDESIGN.
15. PROFILE LINE 7: TCH CHANGED FROM "52.3" TO "49.6" – PROCEDURE BUILT TO NEW DESIGN TCH.
16. ADDITIONAL FLIGHT DATA: DELETED CHART: ASR - NO LONGER REQUIRED, PROCEDURE REDESIGNED.
17. NOTES: DELETED CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD DA - NO LONGER VALID; NEW ILS MINIMUMS.
18. MINIMUMS ALTERNATE: ALTERNATE MINIMUMS CHANGED FROM "LOC: STANDARD - CAT E 900-3" TO "ILS: STANDARD; LOC: STANDARD - CAT E 900-3" - PROCEDURE REDESIGN.
19. PBN REQUIREMENT NOTE: ADDED "RNP APCH - GPS. FROM WREKM OR GNZUP. " - PROCEDURE REDESIGN WITH RNAV TRANSITION.
20. EQUIPMENT REQUIREMENT NOTE: ADDED "RADAR REQUIRED" - RADAR ENTRY AT IF, IAW 8260.19K, 8-6-10, G.
21. CHART NOTE: REMOVED "ADF OR RADAR REQUIRED" - NO LONGER REQUIRED, PROCEDURE REDESIGN.
22. ADDITIONAL FLIGHT DATA - DELETED "CHART IN PLANVIEW: JAZDE/LBB 5.00 DME" - NOT REQUIRED.
23. ADDITIONAL FLIGHT DATA: UPDATED FAS OBST: FROM "3296 POLE (KLBBT0136) 333939N/1014704W" TO "3296 POLE (48-078195) 333944N/1014704W. - NEW OBSTACLE EVALUATION.
24. ADDITIONAL FLIGHT DATA: REMOVED "CHART IN PLANVIEW: (CFFHF) AT 333947.31N/1013606.18W" - CFFHF REMOVED WITH NEW PROCEDURE DESIGN.
25. ADDITIONAL FLIGHT DATA: DELETED "CHART CIRCLING ICON" - NO LONGER REQUIRED, IAW MEMO DATED 5/15/2025.
26. NOTES: CHANGED CHART NOTE FROM "FOR INOPERATIVE MALSR, INCREASE S-ILS 26 CAT E VISIBILITY TO RVR 4000 AND INCREASE S-LOC 26 CAT C/D/E VISIBILITY TO RVR 4500" TO "FOR INOPERATIVE ALS, INCREASE VISIBILITY S-ILS-26 CAT E VISIBILITY TO RVR 4000, AND S-LOC-26 CAT E VISIBILITY TO 1 1/4 SM. - HAT INCREASED.
27. MINIMUMS: S-ILS 26 ALL CATS DA/HAT CHANGED FROM "3455/200 TO "3456/200" - NEW SURVEYED MISSED APPROACH OBSTACLE.
28. MINIMUMS: S-LOC 26 MDA/HAT ALL CATS CHANGED FROM "3560/305" TO "3560/304 - NEW OBSTACLE/TDZE CHANGE.
29. MINIMUMS: S-LOC 26 VIS CATS C/D/E CHANGED FROM "RVR 2400" TO "RVR 4000" - HAT INCREASED.

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

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NBAA

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OTHER: ZFW, LBB ATCT, GGG APP CON, AMGR

FLIGHT CHECKED BY

BRIAN HARRELSON

Digitally signed by

ALLAN WILL

Feb 05, 2026

OFFICE

AJF

DATE

02/03/2026

DEVELOPED BY

ALLAN WILL (STEVEN BROWN)

Digitally signed by

ALLAN WILL

Feb 05, 2026

OFFICE

AJV-A33

DATE

09/24/2025

APPROVED BY

KYLE THOMPSON

Digitally signed by

ALLAN WILL

Feb 05, 2026

OFFICE

AJV-A4

DATE

TITLE
MANAGER

