

**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> KTXK		<u>PROCEDURE NAME</u> ILS OR LOC RWY 22		<u>ORIGINAL/AMENDMENT</u> 17		<u>CITY</u> TEXARKANA		<u>STATE</u> AR					
<u>AIRPORT ELEVATION</u> 390		<u>TDZE</u> 384		<u>SUPERSEDED</u> ILS OR LOC RWY 22		<u>ORIGINAL/AMENDMENT</u> 16A		<u>DATED</u> 12/02/2021		<u>MAG VAR</u> 5E		<u>EPOCH YEAR</u> 1985	
<u>FACILITY</u> I-TXK		<u>COORDINATES OF FACILITIES</u>		<u>ACTUAL EFFECTIVE DATE</u> 30 NOVEMBER 2023		<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>
TXK VORTAC		TECCO INT/I-TXK 6.92 DME					078.34	8.35	2100
WASHO INT	IAF	WORPA INT/13.82 DME	NOPT				175.17 & 219.98	3.04 & 10.90 (I-TXK)	2100
HOSES INT	IAF	WORPA INT/13.82 DME	NOPT				265.15 & 219.98	3.75 & 3.84 (I-TXK)	2100
WORPA INT/13.82 DME	IF	TECCO INT/I-TXK 6.92 DME					219.98	6.90 (I-TXK)	2100

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 5.59 NM AFTER TECCO INT/I-TXK 6.92 DME OR AT I-TXK 1.33 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 DIRECT TXK VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
10  
CHECKED



CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED SEGMENT FROM "TXK VORTAC TO TECCO LOM INT/I-TXK 6.92" TO "TXK VORTAC TO TECCO INT/I-TXK 6.92 DME", COURSE/DISTANCE FROM 078.78/8.41 TO 078.34/8.35 - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
2. TERMINAL ROUTES: CHANGED SEGMENT WASHO INT IAF WORPA INT/13.82 DME COURSE/DISTANCE FROM 174.98 (HDG) & 219.98/3.03 & 10.92 (I-TXK) TO 175.17 (HDG) & 219.98/3.04 & 10.90 - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
3. TERMINAL ROUTES: CHANGED SEGMENT HOSES INT IAF WORPA INT/13.82 DME COURSE/DISTANCE FROM 264.98 (HDG) & 219.98/3.76 & 3.83 (I-TXK) TO 265.15 (HDG) & 219.98/3.75 & 3.84 (I-TXK) - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
4. TERMINAL ROUTES: CHANGED SEGMENT FROM "WORPA INT/13.82 DME IF TO TECCO LOM INT/I-TXK 6.92 DME" TO "WORPA INT/13.82 DME IF TO TECCO INT/I-TXK 6.92 DME" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
5. MISSED APPROACH: CHANGED MAP FROM "LOC: 5.59 NM AFTER TECCO LOM INT/I-TXK 6.92 DME OR AT I-TXK 1.33 DME" TO "LOC: 5.59 NM AFTER TECCO INT/I-TXK 6.92 DME OR AT I-TXK 1.33 DME" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
6. MISSED APPROACH: CHANGED INSTRUCTIONS FROM "CLIMB TO 2000 VIA I-TXK SOUTHWEST COURSE TO MARIE INT/I-TXK 4.74 DME AND HOLD" TO "CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 DIRECT TXK VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
7. PROFILE LINE 1: CHANGED PT WITHIN 10 MILES OF FROM "TECCO LOM/INT (IAF)" TO "TECCO/INT (IAF)" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
8. PROFILE LINE 3: CHANGED FAF FROM "TECCO LOM INT/I-TXK 6.92" TO "TECCO INT/I-TXK 6.92" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
9. PROFILE LINE 4: CHANGED MIN ALT FROM "TECCO LOM 2100" TO "TECCO INT/I-TXK 6.92 DME 2100" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
9. PROFILE LINE 7: CHANGED GS ANGLE FROM TCH 51.0 TO TCH 48.2 - PER FPT/AIRPORT COORDINATION CHECKLIST, UPDATED AIRPORT VGSI DATA.
9. PROFILE LINE 8: CHANGED MSA FROM "TX LOM 2000" TO "TXK VORTAC 2000" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
10. NOTES: ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 22 CATS C/D VISIBILITY TO 1 SM - IAW 8260.3E, CHAPTER 3 VISIBILITY, TABLE 3-3-3.
14. ADDITIONAL FLIGHT DATA: CHANGED HOLD FROM "SW, RT, 039.97 INBOUND" TO "NW, LT, 122.00 INBOUND" - PER FPT/AIRPORT COORDINATION CHECKLIST TECCO LOM DECOM.
11. ADDITIONAL FLIGHT DATA: CHANGED CHART VDP AT FROM 2.35 DME TO 2.36 DME - CHANGED GS ANGLE FROM RDH 51.0 TO TCH 48.2.
12. ADDITIONAL FLIGHT DATA: CHANGED DISTANCE VDP TO THLD FROM 1.02 DME TO 1.03 DME - UPDATED TARGETS EVALUATION AND ROUNDING, CHANGED GS ANGLE FROM RDH 51.0 TO TCH 48.2.
13. MINIMUMS: CHANGED S-LOC 22 VISIBILITY CAT C FROM 1/2 TO 5/8, CAT D FROM 3/4 TO 5/8 - PER UPDATED 8260.3E VIS TABLES.
14. ADDED CHART OM IN HALF-TONE - OM EXISTS BUT NO LONGER SERVES AS THE LOC FAF.
15. REMOVED CHART (DMKNU) AT INTERSECTION OF WASHO DR LEG AND INTERMEDIATE COURSE. AND CHART (CFHIT) AT INTERSECTION OF HOSES DR LEG AND INTERMEDIATE COURSE FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED.
16. REMOVED CHART 596 TOWER 333302N/0935320W FROM ADDITIONAL FLIGHT DATA - NO LONGER A 7:1 EXCLUDED OBSTACLE.
17. REMOVED BACKUP ALTIMETER AND ASSOCIATED NOTES - MOVED TO -9 AS A CONTINGENCY.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZFW, TXK ATCT, AMGR, ST. AVIATION DIRECTOR.

FLIGHT CHECKED BY  
GARY BELL

Digitally signed by  
DAVID TEFFETELLER  
Aug 28, 2023

OFFICE  
FPO  
DATE  
08/18/2023

DEVELOPED BY  
RAFAEL A MARTINEZ

Digitally signed by  
DAVID TEFFETELLER  
Aug 28, 2023

OFFICE  
AJV-A433  
DATE  
05/22/2023

APPROVED BY  
JOHNNIE BAKER

Digitally signed by  
DAVID TEFFETELLER  
Aug 28, 2023

OFFICE  
AJV-A430  
DATE  
TITLE  
MANAGER

