

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							ILS - STANDARD INSTRUMENT APPROACH PROCEDURE 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 LOC: 5.06 NM AFTER ALIBI LOM OR AT I-CXO 1.37 DME FIX									
TNV VOR/DME			ALIBI LOM/I-CXO 6.43 DME			065.98 / 31.41			2100			CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2100 DIRECT ALIBI LOM/I-CXO 6.43 DME AND HOLD.									
HUB VOR/DME			ALIBI LOM/I-CXO 6.43 DME			342.44 / 47.62			2100												
DAS VORTAC			ALIBI LOM/I-CXO 6.43 DME			283.78 / 45.55			3000												
												ADDITIONAL FLIGHT DATA: HOLD NW, RT, 140.48 INBOUND. CHART FAS OBST: 325 TREE 302159N/0952510W FAS OBST: 589 AAO 302520N/0952831W CHART CIRCLING ICON. CHART IN PLANVIEW: (CFBQR)									
1. PT <u>L</u> SIDE OF COURSE <u>320.48</u> OUTBOUND <u>2100</u> FT WITHIN <u>10</u> MILES OF <u>ALIBI LOM</u> (IAF)																					
2.																					
3. FAC: <u>140.48</u> FAF: <u>ALIBI LOM/I-CXO 6.43 DME</u> DIST FAF TO MAP: <u>5.06</u> THLD: <u>5.06</u>																					
4. MIN. ALT: <u>ALIBI LOM 2100, ZUDOP/I-CXO 3.20 DME 840*</u>																					
5. DIST TO THLD FROM OM: <u>5.06</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>941</u>																					
6. MIN GS INCPT: <u>2100</u> GS ALT AT: <u>-</u> OM: <u>1915</u> MM: <u>-</u> IM: <u>-</u>																					
7. GS ANGLE: <u>3.00</u> TCH: <u>47.0</u>																					
8. MSA FROM: <u>CX NDB 3100</u>												MAG VAR: 5E EPOCH YEAR: 2000									
MINIMUMS																					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A X														
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 14	436	1/2	200	436	1/2	200	436	1/2	200	436	1/2	200									
S-LOC 14	840	1/2	604	840	1/2	604	840	1 3/8	604	840	1 3/8	604									
CIRCLING	840	1	595	840	1	595	880	1 3/4	635	960	2 1/4	715									
ZUDOP FIX MINIMUMS																					
S-LOC 14	640	1/2	404	640	1/2	404	640	3/4	404	640	3/4	404									
CIRCLING	700	1	455	700	1	455	880	1 3/4	635	960	2 1/4	715									
NOTES: CHART NOTE: ADF REQUIRED. CHART PLANVIEW NOTE: ADF REQUIRED. *LOC ONLY CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAVID WAYNE HOOKS MEMORIAL ALTIMETER (CONTINUED ON PAGE 2)																					
CITY AND STATE HOUSTON, TX			ELEVATION: 245 TDZE: 236 AIRPORT NAME: LONE STAR EXECUTIVE				FACILITY IDENTIFIER: I-CXO		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 14, AMDT 3A 10 NOVEMBER 2016				SUP: AMDT: 3 DATED 03/05/2015								

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

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NOTES, (CONT.):
SETTING AND INCREASE ALL DA 57 FEET, AND ALL MDA 60 FT.; INCREASE S-LOC 14 CATS C/D 1/8 AND
CIRCLING CATS C/D VISIBILITY 1/4 MILE. ZUDOP FIX MINIMUMS: INCREASE S-LOC 14 CATS C/D AND
CIRCLING CATS C/D VISIBILITY 1/4 MILE.
CHART NOTE: FOR INOPERATIVE MALSR WHEN USING DAVID WAYNE HOOKS MEMORIAL ALTIMETER SETTING,
INCREASE S-ILS 14 ALL CATS VISIBILITY TO 7/8 MILE.

CITY AND STATE HOUSTON, TX	ELEVATION: 245 AIRPORT NAME: LONE STAR EXECUTIVE	TDZE: 236	FACILITY IDENTIFIER: I-CXO	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 14, AMDT 3A 10 NOVEMBER 2016	SUP:	QUALITY 24 CHECKED
					AMDT:	3
					DATED:	03/05/2015