

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: 5.78 NM AFTER FIVIS/I-RRA 7.32 DME/RADAR OR AT I-RRA 1.55 DME CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 125 AND TTT VOR/DME R-084 TO SOLD/TTT 35.79 DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 3000 DIRECT CVE VOR/DME AND ON R-087 TO SOLD/CVE 28.92 DME AND HOLD. (DME REQUIRED). ADDITIONAL FLIGHT DATA: HOLD W, RT, 084.18 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W SOLD/CVE 28.92 DME, RT, 086.82 INBOUND. CHART FAS OBST: 613 POLE 325249N/0965920W. CHART 860 TOWER 324954N/0965445W. CHART VDP AT 2.49 DME* DISTANCE VDP TO THLD 0.95 NM. *LOC ONLY. CHART COWBOY (CVE) VOR/DME						
TULOY/20.59 DME/RADAR (IAF)		GACHO/16.59 DME/RADAR		311.28 / 4.00 (I-RRA)				5000								
GACHO/16.59 DME/RADAR (IF)		VANDE/9.32 DME/RADAR		311.28 / 7.27 (I-RRA)				3000								
VANDE/9.32 DME/RADAR		FIVIS/7.32 DME/RADAR		311.28 / 2.00 (I-RRA)				2400								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT TULOY 3. FAC: <u>311.28</u> FAF: <u>FIVIS/7.32 DME/RADAR</u> DIST FAF TO MAP: <u>5.78</u> THLD: <u>5.78</u> 4. MIN. ALT: <u>TULOY 5000, GACHO 5000, VANDE 3000, FIVIS 2400, GUKSE/I-RRA 3.13 DME 1060*</u> 5. DIST TO THLD FROM OM: _____ - _____ MM: _____ - _____ IM: _____ 150 HAT: <u>2139</u> 100 HAT: <u>1185</u> GS ANT: <u>1000</u> 6. MIN GS INCPT: <u>2400</u> GS ALT AT: <u>FIVIS 2400</u> OM: _____ - _____ MM: _____ - _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>52.8</u> 8. MSA FROM: <u>TTT VOR/DME 090-270 3600, 270-090 2700</u>										MAG VAR: 4E		EPOCH YEAR: 2010				
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 31R	723	1800	200	723	1800	200	723	1800	200	723	1800	200				
S-LOC 31R	1060	2400	537	1060	2400	537	1060	5500	537	1060	5500	537				
GUKSE FIX MINIMUMS																
S-LOC 31R	880	2400	357	880	2400	357	880	3000	357	880	3000	357				
NOTES: <u>SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 31R: CAT A, B, C, D, RA 176, RVR 1400, HAT 150, DA 673 MSL.</u> <u>SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 31R: CAT A, B, C, D, RA 121, RVR 1200, HAT 100, DA 623 MSL.</u> (CONTINUED ON PAGE 2)																
CITY AND STATE			ELEVATION: 607 TDZE: 523			FACILITY IDENTIFIER: I-RRA		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:			
DALLAS-FORT WORTH, TX			AIRPORT NAME:			DALLAS-FORT WORTH INTL		ILS OR LOC RWY 31R, AMDT 15; ILS RWY 31R (SA CAT I), ILS RWY 31R (SA CAT II) 8 NOVEMBER 2018					AMDT: 14B			
												DATED 09/18/2014				



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.	
NOTES, (CONT.): CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. CHART NOTE: DME REQUIRED. CHART PLANVIEW NOTE: RADAR REQUIRED CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). *LOC ONLY CHART NOTE: FOR INOPERATIVE ALS INCREASE S-LOC 31R GUKSE FIX MINIMUMS CAT C/D VISIBILITY TO RVR 5500. SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH. SA CAT II CHART NOTE: REDUCED LIGHTING: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.				
CITY AND STATE DALLAS-FORT WORTH, TX	ELEVATION: 607 AIRPORT NAME: DALLAS-FORT WORTH INTL	TDZE: 523	FACILITY IDENTIFIER: I-RRRA	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 31R, AMDT 15; ILS RWY 31R (SA CAT I), ILS RWY 31R (SA CAT II) 8 NOVEMBER 2018
				SUP:
				AMDT: 14B
				DATED: 09/18/2014

