

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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														
CSG VORTAC	FENIX LOM	186.05 / 9.88	2500	ILS: DA LOC: 6.05 MILES AFTER FENIX LOM CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2500 ON HEADING 010 AND CSG VORTAC R-086 TO GEMMY INT/CSG 10.00 DME AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2500 DIRECT FENIX LOM AND HOLD (ADF REQUIRED). ADDITIONAL FLIGHT DATA: HOLD E, RT, 266.08 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW FENIX LOM, LT, 055.84 INBOUND. CHART FAS OBST: 660 TOWER 322738N/0850029W CHART 890 TOWER 322747N/0850222W. CHART R-3002. CHART IN PLANVIEW: (CFDRP) 322332.35N/0850812.77W													
GEMMY INT	FENIX LOM	229.35 / 15.23	2500														
1. PT <u>R</u> SIDE OF COURSE <u>235.84</u> OUTBOUND <u>2500</u> FT WITHIN <u>10</u> MILES OF <u>FENIX LOM</u> (IAF) 2. _____ 3. FAC: <u>055.84</u> FAF: <u>FENIX LOM</u> DIST FAF TO MAP: <u>6.05</u> THLD: <u>6.05</u> 4. MIN. ALT: <u>FENIX LOM 2400</u> 5. DIST TO THLD FROM OM: <u>6.05</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>999</u> 6. MIN GS INCPT: <u>2400</u> GS ALT AT: <u>-</u> OM: <u>2135</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>2.61</u> TCH: <u>48.8</u> 8. MSA FROM: <u>CS LOM 3300</u>				MAG VAR: <u>2W</u> EPOCH YEAR: <u>1990</u>													
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: <u>NA</u>		ILS: <u>STANDARD #</u> LOC: <u>STANDARD @</u>											
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 6	576	2400	200	576	2400	200	576	2400	200	576	2400	200					
S-LOC 6	980	2400	604	980	2400	604	980	1 3/8	604	980	1 3/8	604					
CIRCLING	980	1	583	980	1	583	980	1 1/2	583	980	2	583					
NOTES: CHART NOTE: CIRCLING TO RWY 13/24/31 NA AT NIGHT. CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 780. CHART PLANVIEW NOTE: ADF OR RADAR REQUIRED.																	
CITY AND STATE COLUMBUS, GA				ELEVATION: 397 THRE: 376 AIRPORT NAME: COLUMBUS AIRPORT				FACILITY IDENTIFIER: I-CSG				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 6, AMDT 25A 2 MAY 2013				SUP: AMDT: 25 DATED 01/20/2005	

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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[illegible]

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QUALITY
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CONTROL

CITY AND STATE COLUMBUS, GA	ELEVATION: 397	THRE: 376	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
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ILS STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CSG	CSG	010		IF		FB					
	CSG	FENIX	020		TF		FB				AA 02500	
	CSG	FENIX	030	IAF	PI	L	FB		280.8()	010.0	AA 02500	
	GEMMY	GEMMY	010		IF		FB					
	GEMMY	FENIX	020		TF		FB				AA 02500	
	GEMMY	FENIX	030	IAF	PI	L	FB		280.8()	010.0	AA 02500	
		CFDRP	010	FACF	IF		FB				AA 02500	GI 02400
		FENIX	020	FAF	CF		FB		056.0()	006.0	GI 02400	GS 02135
		RW06	030	MAP	CF		FO		056.0()	006.1	AT 00425	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		055.8()		AA 01300	
		050		VI		FB		010.0()			
	GEMMY	060		CF		FO		086.1()	004.0	AA 02500	
	GEMMY	070		HM	R	FO		266.1()	001.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CSG	N323654.91	W0850103.47	N3236.915	W08501.058
	LSF	N321956.28	W0845935.24	N3219.938	W08459.587
	CFDRP	N322332.35	W0850812.77	N3223.539	W08508.213
	FENIX	N322705.41	W0850229.56	N3227.090	W08502.493
	GEMMY	N323725.03	W0844913.95	N3237.417	W08449.233
	RW06	N323040.20	W0845643.14	N3230.670	W08456.719
	ICSG (LOC)	N323129.80	W0845523.02	N3231.497	W08455.384
	CS	N322707.05	W0850230.98	N3227.118	W08502.516

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW06	00376	49

CITY AND STATE
COLUMBUS, GAELEVATION: 397 THRE: 376
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IDENTIFIER:
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ILS OR LOC RWY 6, AMDT 25A
2 MAY 2013SUP:
AMDT: 25
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FLIGHT STANDARDS SERVICES - FAR PART 97.25

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LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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	CSG	FENIX	030	IAF	PI	L	FB		280.8()	010.0	AA 02500	
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	GEMMY	FENIX	020		TF		FB				AA 02500	
	GEMMY	FENIX	030	IAF	PI	L	FB		280.8()	010.0	AA 02500	
		CFDRP	010	PACF	IF		FB				AA 02500	
		FENIX	020	FAF	CF		FB		056.0()	006.0	AA 02400	
		RW06	030	MAP	CF		FO		056.0()	006.1	AT 00425	

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		050		VI		FB		010.0()			
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