

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: 6.79 MILES AFTER OZEJI/I-PEP 8.60 DME/RADAR OR AT I-PEP 1.81 DME/FIX CLIMB TO 3000 ON CLT VOR/DME R-181 TO DENNE/CLT 12.72 DME/RADAR AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 3000 ON HEADING 183 AND CTF VOR/DME R-304 TO DENNE/CTF 37.94 DME/RADAR AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 000.57 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE DENNE/CTF 37.94 DME/RADAR, LT, 304.38 INBOUND. CHART VDP AT 3.01 DME*. DISTANCE VDP TO THLD 1.20 MILES. *LOC ONLY. CHART FAS OBST: 894 TREE 351645N/0805712W CHART LOC RWY 18L/18R. CHART SOPHE OM SUBDUED.											
JEDKO/I-PEP 24.35 DME/RADAR (IAF)	LERDY/I-PEP 21.20 DME/RADAR	182.96 / 3.15 (I-PEP)	7000												
LERDY/I-PEP 21.20 DME/RADAR	FERSA/I-PEP 18.05 DME/RADAR	182.96 / 3.15 (I-PEP)	6000												
FERSA/I-PEP 18.05 DME/RADAR	TOMME/I-PEP 14.90 DME/RADAR	182.96 / 3.15 (I-PEP)	5000												
TOMME/I-PEP 14.90 DME/RADAR (IF)	HAGUL/I-PEP 11.75 DME/RADAR	182.96 / 3.15 (I-PEP)	4000												
HAGUL/I-PEP 11.75 DME/RADAR	OZEJI/I-PEP 8.60 DME/RADAR	182.96 / 3.15 (I-PEP)	3000												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT JEDKO 3. FAC: 182.96 FAF: OZEJI/I-PEP 8.60 DME/RADAR DIST FAF TO MAP: 6.79 THLD: 6.79 4. MIN ALT: JEDKO 8000, LERDY 7000, FERSA 6000, TOMME 5000, HAGUL 4000, OZEJI 3000 5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1160 6. MIN GS INCPT: 3000 GS ALT AT: OZEJI 3000 OM: - MM: - IM: - 7. GS ANGLE: 3.00 TCH: 55.3 8. MSA FROM: CLT VOR/DME 3800				MAG VAR: 7W EPOCH YEAR: 2000											
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 18C	**942	2400	200	**942	2400	200	**942	2400	200	**942	2400	200			
S-LOC 18C	1200	2400	458	1200	2400	458	1200	4000	458	1200	5000	458			
CIRCLING	1240	1	492	1240	1	492	1260	1 1/2	512	1300	2	552			
NOTES: CHART NOTE: CIRCLING NA AT NIGHT. CHART NOTE: DME OR RADAR REQUIRED. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 748 TDZE: 742		FACILITY IDENTIFIER: I-PEP		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:			
CHARLOTTE, NC		AIRPORT NAME:		CHARLOTTE/DOUGLAS INTL		ILS OR LOC RWY 18C, AMDT 10C 17 OCTOBER 2013						AMDT: 10B			
												DATED 04/05/2012			



ILS - STANDARD

INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

CHART NOTE: **RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH ILS OR LOC RWY 18L, ILS OR LOC RWY 18R, ILS RWY 18R CAT (II & III).

QUALITY
CHECKED

CITY AND STATE

CHARLOTTE, NC

ELEVATION: 748

TDZE: 742

AIRPORT NAME:

CHARLOTTE/DOUGLAS INTL

FACILITY
IDENTIFIER:

I-PEP

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 18C, AMDT 10C

17 OCTOBER 2013

SUP:

AMDT: 10B

DATED: 04/05/2012

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCLTK7FI18C	AJEDKO	010JEDKOK7EA0E	A	IF				+ 08000	18000		0 NS	
SUSAP	KCLTK7FI18C	AJEDKO	020LERDYK7EA0E		TF				+ 07000			0 NS	
SUSAP	KCLTK7FI18C	AJEDKO	030FERSAK7EA0E		TF				+ 06000			0 NS	
SUSAP	KCLTK7FI18C	AJEDKO	040TOMMEK7EA0E	B	TF				+ 05000			0 NS	
SUSAP	KCLTK7FI18C	AJEDKO	050HAGULK7EA0EE		CF	IPEPK7	0030011818300032PI		+ 04000			0 NS	
SUSAP	KCLTK7FI18C	I	010HAGULK7EA0E	I	IF	IPEPK7	00300118	PI	J	040000300018000		0 NS	
SUSAP	KCLTK7FI18C	I	020OZEJIK7EA0E	F	CF	IPEPK7	0030008618300032PI	H	0300003000		-300CLT	K7D	0 NS
SUSAP	KCLTK7FI18C	I	030RW18CK7PG0GY	M	CF	IPEPK7	0030001818300068PI		00797		-300		0 NS
SUSAP	KCLTK7FI18C	I	040DENNEK7EA0EYM		CF	CLT K7	1806012718060150D		+ 03000				0 NS
SUSAP	KCLTK7FI18C	I	050DENNEK7EA0EE	R	HM		0006T010		+ 03000				0 NS

[illegible][illegible]

SUP:	
AMDT:	10B
DATED:	04/05/2012

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SUSAP KCLTK7I IPEP1 011130RW18CN35114862W0805701941830N35132691W0805715231150 11600360300W00705500731

[illegible]

QUALITY
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CHECKED

CITY AND STATE CHARLOTTE, NC	ELEVATION: 748 AIRPORT NAME: CHARLOTTE/DOUGLAS INTL	TDZE: 742 I-PEP	FACILITY IDENTIFIER: I-PEP	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 18C, AMDT 10C 17 OCTOBER 2013	SUP:
					AMDT: 10B
					DATED: 04/05/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
JEDKO		JEDKO	010	IAF	IF		FB				AA 08000	
JEDKO		LERDY	020		TF		FB				AA 07000	
JEDKO		FERSA	030		TF		FB				AA 06000	
JEDKO		TOMME	040		TF		FB				AA 05000	
JEDKO		HAGUL	050		CF		FB		183.0 ()	003.2	AA 04000	
		HAGUL	010	FACF	IF		FB				AA 04000	GI 03000
		OZEJI	020	FAF	CF		FB		183.0 ()	003.2	GI 03000	GS 03000
		RW18C	030	MAP	CF		FO		183.0 ()	006.8	AT 00797	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DENNE	040		CF		FO		180.6 ()	015.0	AA 03000	
	DENNE	050		HM	R	FO		000.6 ()	T01.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CLT	N351125.04	W0805706.31	N3511.417	W08057.105
	IPEP (DME)	N351150.19	W0805658.61	N3511.837	W08056.977
	DENNE	N345842.67	W0805554.50	N3458.711	W08055.908
	FERSA	N352952.11	W0805835.48	N3529.869	W08058.591
	HAGUL	N352334.48	W0805802.80	N3523.575	W08058.047
	JEDKO	N353609.74	W0805908.25	N3536.162	W08059.138
	LERDY	N353300.93	W0805851.86	N3533.016	W08058.864
	OZEJI	N352025.59	W0805746.49	N3520.427	W08057.775
	TOMME	N352643.30	W0805819.13	N3526.722	W08058.319
	RW18C	N351338.63	W0805711.41	N3513.644	W08057.190
	IPEP (LOC)	N351148.62	W0805701.94	N3511.810	W08057.032

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW18C	00742	55

QUALITY
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CITY AND STATE CHARLOTTE, NC	ELEVATION: 748	TDZE: 742	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			ILS OR LOC RWY 18C, AMDT 10C	AMDT: 10B
	CHARLOTTE/DOUGLAS INTL	I-PEP	17 OCTOBER 2013	DATED: 04/05/2012	

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCLTK7FL18C	AJEDKO	010JEDKOK7EA0E	A	IF				+ 08000	18000		0	NS
SUSAP	KCLTK7FL18C	AJEDKO	020LERDYK7EA0E		TF				+ 07000			0	NS
SUSAP	KCLTK7FL18C	AJEDKO	030PERSAK7EA0E		TF				+ 06000			0	NS
SUSAP	KCLTK7FL18C	AJEDKO	040TOMMEK7EA0E	B	TF				+ 05000			0	NS
SUSAP	KCLTK7FL18C	AJEDKO	050HAGULK7EA0EE		CF	IPEPK7	0030011818300032PI		+ 04000			0	NS
SUSAP	KCLTK7FL18C	L	010HAGULK7EA0E	I	IF	IPEPK7	00300118	PI	+ 04000	18000		0	NS
SUSAP	KCLTK7FL18C	L	020OZEJIK7EA0E	F	CF	IPEPK7	0030008618300032PI		+ 03000		CLT	K7D	0
SUSAP	KCLTK7FL18C	L	030RW18CK7PG0GY	M	CF	IPEPK7	0030001818300068PI		00797		-306		0
SUSAP	KCLTK7FL18C	L	040DENNEK7EA0EYM		CF	CLT K7	1806012718060150D		+ 03000				0
SUSAP	KCLTK7FL18C	L	050DENNEK7EA0EE	R	HM		0006T010		+ 03000				0

[illegible][illegible]

SUP:	
AMDT:	10B
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FLIGHT STANDARDS SERVICES - FAR PART 97.25

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SUSAP KCLTK7IPEP1 011130RW18CN35114862W0805701941830N35132691W0805715231150 11600360300W00705500731

[illegible]

QUALITY
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CITY AND STATE CHARLOTTE, NC	ELEVATION: 748	TDZE: 742	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: CHARLOTTE/DOUGLAS INTL			ILS OR LOC RWY 18C, AMDT 10C	AMDT: 10B
			I-PEP	17 OCTOBER 2013	DATED: 04/05/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	JEDKO	JEDKO	010	IAF	IF		FB				AA 08000	
	JEDKO	LERDY	020		TF		FB				AA 07000	
	JEDKO	FERSA	030		TF		FB				AA 06000	
	JEDKO	TOMME	040		TF		FB				AA 05000	
	JEDKO	HAGUL	050		CF		FB		183.0()	003.2	AA 04000	
		HAGUL	010	FACF	IF		FB				AA 04000	
		OZEJI	020	FAF	CF		FB		183.0()	003.2	AA 03000	
		RW18C	030	MAP	CF		FO		183.0()	006.8	AT 00797	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DENNE	040		CF		FO		180.6()	015.0	AA 03000	
	DENNE	050		HM	R	FO		000.6()	001.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CLT	N351125.04	W0805706.31	N3511.417	W08057.105
	IPEP (DME)	N351150.19	W0805658.61	N3511.837	W08056.977
	DENNE	N345842.67	W0805554.50	N3458.711	W08055.908
	FERSA	N352952.11	W0805835.48	N3529.869	W08058.591
	HAGUL	N352334.48	W0805802.80	N3523.575	W08058.047
	JEDKO	N353609.74	W0805908.25	N3536.162	W08059.138
	LERDY	N353300.93	W0805851.86	N3533.016	W08058.864
	OZEJI	N352025.59	W0805746.49	N3520.427	W08057.775
	TOMME	N352643.30	W0805819.13	N3526.722	W08058.319
	RW18C	N351338.63	W0805711.41	N3513.644	W08057.190
	IPEP (LOC)	N351148.62	W0805701.94	N3511.810	W08057.032

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18C	00742	55

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CITY AND STATE CHARLOTTE, NC	ELEVATION: 748	TDZE: 742	FACILITY IDENTIFIER: I-PEP	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 18C, AMDT 10C 17 OCTOBER 2013	SUP:
	AIRPORT NAME: CHARLOTTE/DOUGLAS INTL				AMDT: 10B
					DATED: 04/05/2012