

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												
LBF VORTAC	PANBE LOM/INT	070.51 / 8.01	4700	ILS: DA LOC: 5.26 MILES AFTER PANBE LOM/INT											
ECYUS/LBF 17.00 DME CW (IAF)	OMESE/LBF VORTAC 17.00 DME (NOPT)	17.00 DME ARC (LBF LR-088)	4700	CLIMB TO 4900 THEN LEFT TURN DIRECT LBF VORTAC AND HOLD, OR AS DIRECTED BY ATC.											
CINIV/LBF 17.00 DME CCW (IAF)	OMESE/LBF VORTAC 17.00 DME (NOPT)	17.00 DME ARC (LBF LR-103)	4700	ALTERNATE MA: CLIMB TO 4000 THEN CLIMBING LEFT TURN TO 4700 DIRECT PANBE LOM INT AND HOLD. (ADF REQUIRED).											
OMESE/LBF VORTAC 17.00 DME (IF)	PANBE LOM/INT	299.90 / 10.33 (I-LBF)	4600	ADDITIONAL FLIGHT DATA: HOLD S, RT, 018.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE PANBE LOM INT, RT, 299.90 INBOUND. FAS OBST: 2939 AAO 410458N/1003607W CHART LBF R-182 AT CINIV. CHART LBF R-036 AT ECYUS. CHART CIRCLING ICON											
1. PT <u>L</u> SIDE OF COURSE <u>119.90</u> OUTBOUND <u>4700</u> FT WITHIN <u>10</u> MILES OF <u>PANBE LOM</u> (IAF)				MAG VAR: 6E EPOCH YEAR: 2015											
2.															
3. FAC: <u>299.90</u> FAF: <u>PANBE LOM/INT</u> DIST FAF TO MAP: <u>5.26</u> THLD: <u>5.26</u>															
4. MIN. ALT: <u>PANBE LOM 4600</u>															
5. DIST TO THLD FROM OM: <u>5.26</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1000</u>															
6. MIN GS INCPT: <u>4600</u> GS ALT AT: <u>-</u> OM: <u>4522</u> MM: <u>-</u> IM: <u>-</u>															
7. GS ANGLE: <u>3.00</u> TCH: <u>52.9</u>															
8. MSA FROM: <u>LB LOM 180-360 5300, 360-180 4500</u>															
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 30	2969	1/2	200	2969	1/2	200	2969	1/2	200	2969	1/2	200			
S-LOC 30	3200	1/2	431	3200	1/2	431	3200	3/4	431	3200	3/4	431			
CIRCLING	3280	1	503	3320	1	543	3420	1 3/4	643	3560	2 1/2	783			
NOTES: CHART PLANVIEW NOTE: ADF OR DME REQUIRED. CIRCLING TO RWY 17 NA AT NIGHT.															
# CAT C 700-2, CAT D 800-2 1/2 @ CAT D 800-2 1/2															
CITY AND STATE NORTH PLATTE, NE		ELEVATION: 2777 THRE: 2769 AIRPORT NAME: NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD		FACILITY IDENTIFIER: I-LBF		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 30, AMDT 7 19 SEPTEMBER 2013				SUP: AMDT: 6A DATED 08/23/2012					

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	KLBFK3FI30	ACINIV	010CINIVK3EA0E	A	IF	LBF	K3	18180170	D		18000	0	NS
SUSAP	KLBFK3FI30	ACINIV	0200MESEK3EA0EE	BL	AF	LBF	K3	095701701818	D	+ 04700		0	NS
SUSAP	KLBFK3FI30	AECYUS	010ECYUSK3EA0E	A	IF	LBF	K3	03570170	D		18000	0	NS
SUSAP	KLBFK3FI30	AECYUS	0200MESEK3EA0EE	BR	AF	LBF	K3	095701700357	D	+ 04700		0	NS
SUSAP	KLBFK3FI30	ALBF	010LBF K3D 0V		IF						18000	0	NS
SUSAP	KLBFK3FI30	ALBF	020PANBEK3EA0E		TF					+ 04700		0	NS
SUSAP	KLBFK3FI30	ALBF	030PANBEK3EA0EE	AR	PI	ILBFK3		1199006807490100PI		+ 04700		0	NS
SUSAP	KLBFK3FI30	I	0100MESEK3EA0E	I	IF	ILBFK3		11990171	PI	J 0470000460018000		0	NS
SUSAP	KLBFK3FI30	I	020PANBEK3EA0E	F	CF	ILBFK3		1199006830000103PI	H	0460004522	-300LB	K3PNO	NS
SUSAP	KLBFK3FI30	I	030RW30 K3PG0GY	M	CF	ILBFK3		1199001530000053PI		02822	-300		NS
SUSAP	KLBFK3FI30	I	040	0 M	CA			2999		+ 04900		0	NS
SUSAP	KLBFK3FI30	I	050LBF K3D 0VY	L	DF					+ 04900		0	NS
SUSAP	KLBFK3FI30	I	060LBF K3D 0VE	R	HM			0180T010		+ 04900		0	NS

[illegible][illegible]

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[illegible][illegible]

QUALITY
4
CHECKED

SUP:	
AMDT:	6A
DATED:	08/23/2012

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
	CINIV	CINIV	010	IAF	IF		FB					
	CINIV	OMESE	020		AF	L	FB		181.8()		AA 04700	
	ECYUS	ECYUS	010	IAF	IF		FB					
	ECYUS	OMESE	020		AF	R	FB		035.7()		AA 04700	
	LBF	LBF	010		IF		FB					
	LBF	PANBE	020		TF		FB				AA 04700	
	LBF	PANBE	030	IAF	PI	R	FB		074.9()	010.0	AA 04700	
		OMESE	010	FACF	IF		FB				AA 04700 GI 04600	
		PANBE	020	FAF	CF		FB		300.0()	010.3	GI 04600 GS 04522	
		RW30	030	MAP	CF		FO		300.0()	005.3	AT 02822	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		299.9()		AA 04900	
	LBF	050		DF	L	FO				AA 04900	
	LBF	060		HM	R	FO		018.0()	T01.0	AA 04900	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LBF	N410255.34	W1004449.55	N4102.922	W10044.826
	CINIV	N404619.83	W1004946.37	N4046.331	W10049.773
	ECYUS	N411434.73	W1002826.39	N4114.579	W10028.440
	OMESE	N405759.86	W1002320.18	N4057.998	W10023.336
	PANBE	N410404.58	W1003422.42	N4104.076	W10034.374
	RW30	N410709.73	W1004000.13	N4107.162	W10040.002
	ILBF (LOC)	N410804.21	W1004139.69	N4108.070	W10041.662
	LB	N410405.99	W1003420.77	N4104.100	W10034.346

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30	02769	53

QUALITY
4
CHECKED

CITY AND STATE NORTH PLATTE, NE	ELEVATION: 2777	THRE: 2769	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD		I-LBF	ILS OR LOC RWY 30, AMDT 7 19 SEPTEMBER 2013	AMDT: 6A
					DATED: 08/23/2012

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	KLBFK3FL30	ACINIV	010CINIVK3EA0E	A	IF	LBF	K3	18180170	D	18000		0	NS
SUSAP	KLBFK3FL30	ACINIV	020OMESEK3EA0EE	BL	AF	LBF	K3	095701701818	D	+ 04700		0	NS
SUSAP	KLBFK3FL30	AECYUS	010ECYUSK3EA0E	A	IF	LBF	K3	03570170	D	18000		0	NS
SUSAP	KLBFK3FL30	AECYUS	020OMESEK3EA0EE	BR	AF	LBF	K3	095701700357	D	+ 04700		0	NS
SUSAP	KLBFK3FL30	ALBF	010LBF K3D 0V		IF					18000		0	NS
SUSAP	KLBFK3FL30	ALBF	020PANBEK3EA0E		TF				+ 04700			0	NS
SUSAP	KLBFK3FL30	ALBF	030PANBEK3EA0EE	AR	PI	ILBFK3		1199006807490100PI	+ 04700			0	NS
SUSAP	KLBFK3FL30	L	010OMESEK3EA0E	I	IF	ILBFK3		11990171	PI	+ 04700	18000	0	NS
SUSAP	KLBFK3FL30	L	020PANBEK3EA0E	F	CF	ILBFK3		1199006830000103PI	+ 04600		LB	K3PN0	NS
SUSAP	KLBFK3FL30	L	030RW30 K3PG0GY	M	CF	ILBFK3		1199001530000053PI	02822		-319		NS
SUSAP	KLBFK3FL30	L	040	0 M	CA		2999		+ 04900			0	NS
SUSAP	KLBFK3FL30	L	050LBF K3D 0VY	L	DF				+ 04900			0	NS
SUSAP	KLBFK3FL30	L	060LBF K3D 0VE	R	HM		0180T010		+ 04900			0	NS

[illegible][illegible]

SUP:	
AMDT:	6A
DATED:	08/23/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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MSA	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAP	KLBFK3SLB	K3PN	0	1803600452536018005325							M	
NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	SUSAPN	KLBFK3 LB	K3004160HOLW	N41040599W100342077			E0060		NARPANBE				

QUALITY
A
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CITY AND STATE
NORTH PLATTE, NE

ELEVATION: 2777 THRE: 2769
AIRPORT NAME:
NORTH PLATTE RGNL AIRPORT LEE BIRD
FIELD

FACILITY
IDENTIFIER:
I-LBF

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 30, AMDT 7
19 SEPTEMBER 2013

SUP:
AMDT: 6A
DATED: 08/23/2012

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	ECYUS	ECYUS	010	IAF	IF		FB					
	ECYUS	OMESE	020		AF	R	FB		035.7 ()		AA 04700	
	LBF	LBF	010		IF		FB					
	LBF	PANBE	020		TF		FB				AA 04700	
	LBF	PANBE	030	IAF	PI	R	FB		074.9 ()	010.0	AA 04700	
		OMESE	010	FACF	IF		FB				AA 04700	
		PANBE	020	FAF	CF		FB		300.0 ()	010.3	AA 04600	
		RW30	030	MAP	CF		FO		300.0 ()	005.3	AT 02822	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		299.9 ()		AA 04900	
	LBF	050		DF	L	FO				AA 04900	
	LBF	060		HM	R	FO		018.0 ()	T01.0	AA 04900	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
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	CINIV	N404619.83	W1004946.37	N4046.331	W10049.773
	ECYUS	N411434.73	W1002826.39	N4114.579	W10028.440
	OMESE	N405759.86	W1002320.18	N4057.998	W10023.336
	PANBE	N410404.58	W1003422.42	N4104.076	W10034.374
	RW30	N410709.73	W1004000.13	N4107.162	W10040.002
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					DATED: 08/23/2012