## 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: D		70 D.45						
SEA VORTAC IS			/I-BFI 9.00 DN	IE/RADAR	324	324.74 / 13.15			2200	LOC:	I-BFI 1	.73 DME						
ISOGE/I-BFI 9.00 DME/RADAR (IF/IAF)		TOGA	E/I-BFI 6.58 DI	ME/RADAR	135	135.20 / 2.42 (I-BFI)			1600	CLIMB ON I-BFI SOUTHEAST COURSE TO CROSS OCEZE/I-BFI 3.9 DME/RADAR AT OR BELOW 1500, THEN CLIMB TO 6400 ON I-BFI SOUTHEAST COURSE AND SEA R-104 TO BLAKO INT/SEA 11.81 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6400.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 284.46 INBOUND. CHART FAS OBST: 325 CRANE 473448N/1222043W CHART VDP AT 3.37 DME* DISTANCE VDP TO THLD 1.64 NM. *LOC ONLY. CHART CIRCLING ICON  (IAF) CHART PLANVIEW NOTE: DME AND RADAR REQUIRED.								
1. PT SIDE OF	Ol	JTBOUND	FT '	WITHIN														
2. HOLD NW ISOGE, R										<del>-</del> 10			25/13.15 DM M 1500 AT (		GE.			
3. FAC: 135.20 FAF: TOGAE/I-BFI 6.58 DME/RADAR						DIST FAF TO MAP: THLD:				4.85	OHAIN	i waxiiio	W 1500 AT V	JOLZL.				
4. MIN. ALT: ISOGE 220	0, TOGAE 16	500, SOTI	EE/I-BFI 4.73 I	DME/RADAF	R 1080*		_											
5. DIST TO THLD FRO		-	MM: -		- 150 l	HAT: -	100 HAT:	- G	SS ANT: 75	50								
6. MIN GS INCPT: 16	00 GS AL	T AT: <b>TO</b>	GAE 1600			ON	ī: - ī	MM: -	- I <u>M:</u> -	-								
7. GS ANGLE: <b>3.0</b> 0	TCH:	38.8																
8. MSA FROM: <b>SEA VORTAC 010-160 6400, 160-250 2200, 250-010 3400</b>										MAG VAR: 15E EPOCH YEAR: 2020								
							MINIMUMS											
TAKEOFF: S	EE FAA FOI	RM 8260	-15A FOR TI	HIS AIRPOI	RT		ALTERNA	RNATE: N A   ILS: # LOC: STANDARD @										
CATEGORY =====>		Α		В			С			D D				E				
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/N	/IDA	VIS	HAT/HAA	DH/MD.	A VIS	HAT/HAA		
S-ILS 14R	308	4000	290	308	4000	290	308	4000	290	30	8	4000	290					
S-LOC 14R	580	4000	562	580	4000	562	580	1 3/8	562	58	80	1 3/8	562					
CIRCLING	760	1	738	880	1 1/4	858	960	2 3/4	938	96	0	3	938					
	-				-													
NOTES: CHART NOTE: CIRCLIN CHART NOTE: FOR INC VISIBILITY TO 1 5/8 SM CHART NOTE: DME AN (CONTINUED ON PAGE	PERATIVE A I. D RADAR RE	ALS, INCF	REASE S-LOC		LITY CAT A	VB TO RVR !	5500, INCRE	ASE CA	T C/D	# C. CA	AT A 8	800-2, CAT 100-3	TROL TOWE B 900-2, CA T C 1000-2 3	AT C 1000	-2 3/4, 0 1000-3	ONALITA 18 CHECKE		
CITY AND STATE			ELEVATION:	22	TDZE: 18		FACILITY F		PROCEDURE	E NO./A	AMDT	NO./EFFI	ECTIVE DA	TE:	SUP:	LS RWY 13R		
SEATTLE, WA			AIRPORT N	AME:			IDENTIFIER:		ILS	S OR LOC RWY 14R, AMDT 31					30A			
			BOEING	FIELD/KIN	G COUNTY	' INTL	'-6	.		17 AUGUST 2017					DATED 07/24/2014			

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NOTES, (CONT.):

CHART NOTE: RWY 14R HELICOPTER VISIBILITY BELOW 3/4 SM NOT AUTHORIZED.

CHART PROFILE NOTE: USE I-BFI DME WHEN ON THE LOCALIZER COURSE.

CHART NOTE: CIRCLING RWY 32R NA AT NIGHT.

CHART PLANVIEW NOTE: A DESCENT TO AT OR BELOW 1500 MAY BE REQUIRED WHEN EXECUTING AN EARLY MISSED

APPROACH.

CITY AND STATE

SEATTLE, WA

**ELEVATION: 22** AIRPORT NAME: **TDZE: 18** 

**BOEING FIELD/KING COUNTY INTL** 

FACILITY

IDENTIFIER:

I-BFI

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 14R, AMDT 31

17 AUGUST 2017

ILS RWY 13R SUP:

30A AMDT:

07/24/2014 DATED: