FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks 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 feet RVR.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
KLNK	ILS Y OR LOC Y RWY 18	7C	LINCOLN	NE

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
1219	1195	ILS OR LOC RWY 18	7B	12/10/2015	3E	2015

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
I-OCZ		7 OCTOBER 2021	ROUTINE	

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 21-19

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HUSKR INT/OVR 46.48 DME	IAF	ESACO INT	NOPT				199.00 & 177.28	0.18 & 5.47 (I-OCZ)	3200
ESACO INT	IF	CLONE OM/INT					177.28	3.77 (I-OCZ)	2900

MISSED APPROACH

MAP:
ILS: DA
LOC: 4.91 NM AFTER CLONE OM/INT

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LNK VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):
CLIMB TO 2800 DIRECT POTTS LOM AND HOLD (ADF REQUIRED).

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)

2. TEARDROP R-321 (LNK VORTAC) (IAF) OUTBOUND TO JUSAM/LNK 12.00 DME, 3200 FT. 177.28 (I-OCZ LOC) INBOUND, 3200 FT. TO ESACO INT.

3. FAC: 177.28 **FAF:** CLONE OM/INT **DIST FAF TO MAP:** 4.91 **DIST FAF TO THLD:** 4.91

4. MIN ALT: ESACO INT 3200, CLONE OM/INT 2900, ROROC INT 1780*

5. DIST TO THLD FROM OM: 4.91 **MM:** **IM:** **150 HAT:** **GS ANT:** 1099

6. MIN GS INCPT: 2900 **GS ALT AT FAF :** GP INTCP 2900 **OM:** 2837 **MM:** **IM:**

7. GP ANGLE: 3.00 **34:1:** **20:1:** **TCH:** 54.8

8. MSA FROM: LNK VORTAC 4100

EQUIPMENT REQUIREMENTS NOTES:

QUALITY 18 CHECKED

NOTES:

*1880 WHEN USING BEATRICE ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT AVAILABLE, USE BEATRICE ALTIMETER SETTING AND INCREASE ALL DA TO 1486 FEET AND ALL MDA 100 FEET; INCREASE S-LOC CAT C, D AND E VISIBILITY 1/4 SM, CIRCLING CAT C AND D VISIBILITY 1/4 SM: INCREASE ROROC FIX MINIMUMS S-LOC 18 CAT C/D/E VISIBILITY TO 1 3/8 SM, CIRCLING CAT C VISIBLITY TO 1 3/4 SM AND CAT D VISIBILITY TO 2 1/4 SM.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 18 CAT E VISIBILITY TO RVR 4000, S-LOC 18 CAT E VISIBILITY TO 1 3/4 SM, AND ROROC FIX MINIMUMS S-LOC 18 CAT E VISIBILITY TO 1 1/2 SM.
CHART NOTE: FOR INOPERATIVE ALS WHEN USING BEATRICE ALTIMETER SETTING, INCREASE S-ILS 18 ALL CATS VISIBILITY TO RVR 4500, S-LOC 18 CAT E VISIBILITY TO 2 SM, AND ROROC FIX MINIMUMS S-LOC 18 CAT C/D/E VISIBILITY TO 1 3/4 SM.
**RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

ADDITIONAL FLIGHT DATA:

CHART (CFPGS) AT INTERSECTION OF HUSKR DR LEG AND INTERMEDIATE COURSE.
1569 AAO 405841N/0964628W
CHART FAS OBST: 1245 POLE (31-022604) 405247N/0964546W.
CHART AT OR ABOVE 3200 AT LNK VORTAC.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S POTTS LOM , RT, 357.28 INBOUND.
CHART IN PLANVIEW: POTTS LOM.
HOLD N, RT, 185.00 INBOUND.

MINIMUMS:
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT E 900-3, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 18**	1395	2400	200	1395	2400	200	1395	2400	200	1395	2400	200	1395	2400	200
S-LOC 18	1780	2400	585	1780	2400	585	1780	1 1/4	585	1780	1 1/4	585	1780	1 1/4	585
CIRCLING	1780	1	561	1780	1	561	1780	1 3/4	561	1820	2	601	2040	3	821
ROROC FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)															
S-LOC 18	1720	2400	525	1720	2400	525	1720	5500	525	1720	5500	525	1720	5500	525
CIRCLING	1720	1	501	1760	1	541	1760	1 1/2	541	1820	2	601	2040	3	821

QUALITY 18 CHECKED

CHANGES - REASONS

1. UPDATED APPROACH NAME FROM ILS OR LOC RWY 18 TO ILS Y OR LOC Y RWY 18. - 8260.19I REQUIREMENT.
2. UPDATED CHART FAS OBST: 1245 POLE 405247N/0964546W. TO CHART FAS OBST: 1245 POLE (31-022604) 405247N/0964546W. - 8260.19I REQUIREMENT.
3. REMOVED *LOC ONLY. - 8260.19I REQUIREMENT.
4. UPDATED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE BEATRICE ALTIMETER SETTING AND INCREASE ALL DA 91 FEET AND ALL MDA 100 FEET, INCREASE S-LOC 18 CAT C/D/E VISIBILITY TO 1 1/2, CIRCLING CAT C VISIBILITY TO 2 AND CAT D VISIBILITY TO 2 1/4; INCREASE ROROC FIX MINIMUMS S-LOC 18 CAT C/D/E VISIBILITY TO 1 3/8, CIRCLING CAT C VISIBLITY TO 1 3/4 AND CAT D VISIBILITY TO 2 1/4. TO CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT AVAILABLE, USE BEATRICE ALTIMETER SETTING AND INCREASE ALL DA TO 1486 FEET AND ALL MDA 100 FEET; INCREASE S-LOC CAT C, D AND E VISIBILITY 1/4 SM, CIRCLING CAT C AND D VISIBILITY 1/4 SM: INCREASE ROROC FIX MINIMUMS S-LOC 18 CAT C/D/E VISIBILITY TO 1 3/8 SM, CIRCLING CAT C VISIBLITY TO 1 3/4 SM AND CAT D VISIBILITY TO 2 1/4 SM. - 8260.19I REQUIREMENT.
5. UPDATED CHART NOTE: FOR INOPERATIVE MALSER, INCREASE S-ILS 18 CAT E VISIBILITY TO RVR 4000, S-LOC 18 CAT E VISIBILITY TO 1 3/4, AND ROROC FIX MINIMUMS S-LOC 18 CAT E VISIBILITY TO 1 1/2. TO CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 18 CAT E VISIBILITY TO RVR 4000, S-LOC 18 CAT E VISIBILITY TO 1 3/4 SM, AND ROROC FIX MINIMUMS S-LOC 18 CAT E VISIBILITY TO 1 1/2 SM. - 8260.19I REQUIREMENT.
6. UPDATED CHART NOTE: FOR INOPERATIVE MALSR WHEN USING BEATRICE ALTIMETER SETTING, INCREASE S-ILS 18 ALL CATS VISIBILITY TO RVR 4500, S-LOC 18 CAT E VISIBILITY TO 2, AND ROROC FIX MINIMUMS S-LOC 18 CAT C/D/E VISIBILITY TO 1 3/4. TO CHART NOTE: FOR INOPERATIVE ALS WHEN USING BEATRICE ALTIMETER SETTING, INCREASE S-ILS 18 ALL CATS VISIBILITY TO RVR 4500, S-LOC 18 CAT E VISIBILITY TO 2 SM, AND ROROC FIX MINIMUMS S-LOC 18 CAT C/D/E VISIBILITY TO 1 3/4 SM. - 8260.19I REQUIREMENT.
7. CHANGED CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S LNK ILS, RT, 357.28 INBOUND. TO CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S POTTS LOM , RT, 357.28 INBOUND. - 8260.19I COMPLIANCE.

07/29/21: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/24/21.
1. CHANGED PROFILE LINE 4 ESACO INT 3200, ROROC INT 1780 TO ESACO INT 3200, ROROC INT 1780*. - 8260.19I COMPLIANCE.

08/10/21: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/24/21.
1. DELETED CHART NOTE: CAT D AND E STRAIGHT-IN MINIMUMS NA WHEN USING BEATRICE ALTIMETER SETTING. - 8260.19I COMPLIANCE.

COORDINATED WITH:

A4A [X] ALPA [X] AOPA [X] APA [X] HAI [ ] NBAA [X] OTHER: AMGR, LNK ATCT, LNK APCH CON, ZMP

FLIGHT CHECKED BY		OFFICE	DATE	
PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED				
DEVELOPED BY		**OFFICE**	**DATE**	
JON DENTON (JOHN KEEFER)	*Digitally signed by* ***LONNIE EVERHART*** Aug 10, 2021	AJV-A432	02/12/2021	
APPROVED BY		**OFFICE**	**DATE**	**TITLE**
LONNIE EVERHART	*Digitally signed by* ***LONNIE EVERHART*** Aug 10, 2021	AJV-A430		MANAGER

Digitally signed by
LONNIE EVERHART
Aug 10, 2021

QUALITY 18 CHECKED