

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.

<u>AIRPORT ID</u> LSE	<u>PROCEDURE NAME</u> ILS OR LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 23	<u>CITY</u> LA CROSSE	<u>STATE</u> WI
<u>AIRPORT ELEVATION</u> 655	<u>TDZE</u> 653	<u>SUPERSEDED</u> ILS OR LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 22A	<u>DATED</u> 10/10/2019
<u>FACILITY</u> I-LSE	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> 09/05/2024	<u>MAG VAR</u> 1W
				<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 24-17.

TERMINAL ROUTES										
FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE	
EAU VORTAC		ELANE INT/EAU 41.27 DME					162.99	41.27	3500	
ELANE INT/EAU 41.27 DME	IAF	JONRO INT					180.45 (I-LSE)	6.84	3500	
JONRO INT	IF	LANIY INT					180.45 (I-LSE)	3.33	3000	
LANIY INT		OCIPO INT					180.45 (I-LSE)	2.99	2900	

MISSED APPROACH

MAP:
ILS: DA
LOC: 6.89 NM AFTER OCIPO INT

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 2400 THEN CLIMBING RIGHT TURN TO 3400 DIRECT ODI VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. PROFILE STARTS AT JONRO INT
3. FAC: 180.45

FAC: OCIPO INT

DIST FAF TO MAP: 6.89

DIST FAF TO THLD: 6.89
4. MIN ALT: JONRO INT 3500, LANIY INT 3000, OCIPO INT 2900, UPOCI INT 1680
5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT: 1050
6. MIN GS INCPT: 2900

GS ALT AT PFAF: GP INTCP 2900

OM:

MM:

IM:
7. GS ANGLE: 3.00

34:1:

20:1:

TCH: 54.8
8. MSA FROM: ODI VORTAC 3500



NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON EAU VORTAC AIRWAY RADIALS 130 CW 176.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ONA ALTIMETER SETTING AND INCREASE S-ILS 18 DA TO 907 AND INCREASE ALL MDA 60 FEET AND S-LOC 18 VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT B 1/4 SM.

CHART NOTE: FOR INOPERATIVE ALS INCREASE S-LOC CATS C AND D VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART VOLK FALLS MOA
CHART CIRCLING ICON

HOLD S, RT, 357.54 INBOUND.

CHART FAS OBST: 822 TRANSMISSION LINE (55-084735) 435539N/0911508W.
1506 AAO 440115N/0911612W, 1113 AAO 435709N/0911451W.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT B 900-2, CAT C, D 1200-3, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	853	1/2	200	853	1/2	200	853	1/2	200	853	1/2	200			
S-LOC 18	1140	1/2	487	1140	1/2	487	1140	1	487	1140	1	487			
CIRCLING	1140	1	485	1460	1	805	1760	3	1105	1820	3	1165			



CHANGES - REASONS

1. TERMINAL ROUTES: ADDED A FEEDER ROUTE FROM EAU VORTAC TO ELANE - TO FACILITATE TRANSITION FROM THE EN-ROUTE STRUCTURE, PER OPERATIONAL REQUIRMENTS.
2. TERMINAL ROUTES: DISTANCE FROM FIX ELANE TO FIX JONRO CHANGED FROM 7.07 NM TO 6.84 NM – FIX JONRO MOVED 1424.98 TO ALIGN WITH LOC CENTERLINE.
3. TERMINAL ROUTES: REPLACED MINDI LOM WITH FIX OCIPO – MINDI LOM DECOMISSIONED.
4. MISSED APPROACH: REMOVED ALTERNATE MISSED APPROACH – HOLDING FIX NAVAID DECOMISSIONED.
5. PROFILE LINE 3: FAF CHANGED FROM MINDI LOM/INT TO OCIPO INT AND DIST FAF TO MAP AND FAF TO THLD CHANGED FROM 6.64 TO 6.89 – MINDI LOM DECOMISSIONED.
6. PROFILE: LINE 8: CHANGED MSA CENTER POINT FOM LA CROSSE LOM TO ODI VORTAC - LA CROSSE LOM DECOMMISSIONED.
7. EQUIPMENT NOTE: REMOVED RADAR REQUIRED FORM PROCEDURE ENTRY – ADDED FEEDER ROUTE, PER FPT REQUEST.
8. NOTES: REMOVED *LOC ONLY – NO LONGER DOCUMENTED.
9. NOTES: MOVED BACK UP ALTIMETER NOTE FROM THE REMARKS SECTION OF THE -9 TO THE NOTES SECTION – ATC REQUEST.
10. CHART NOTE: REMOVED NOTE CIRCLING TO RWY 22 NA AT NIGHT - NO 20:1 PENETRATIONS
11. ALTERNATE MINIMUMS: ADDED NA WHEN LOCAL WEATHER NOT AVAILABLE TO ILS AND CHANGED LOC FROM CAT A, B 1000-2, CAT C, D 1200-3, NA WHEN CONTROL TOWER CLOSED TO STANDARD - CAT B 900-2, CAT C, D 1200-3, NA WHEN CONTROL TOWER CLOSED, NA WHEN LOCAL WEATHER NOT AVAILABLE - PER UPDATED VISIBILITY MINIMUMS AND CURRENT CRITERIA.
12. ADDITIONAL FLIGHT DATA: CHANGED 7:1 OBS FROM 1500 AAO TO 1506 AAO, AND ADDED 1113 AAO – PER UPDATED OBSTACLE EVALUATION.
13. MINIMUMS: REMOVED UPOCI MINIMUMS (DUAL MINIMUMS) – MINDI LOM REMOVED, ODI VORTAC REQUIRED FOR PROCEDURE.
14. MINIMUMS: S-LOC 18 MDA/HAT CHANGED FROM 1600/947 TO 1140/487 AND VIS CHANGED FROM CAT A/B 3/4 TO 1/2, CAT C/D FROM 2 TO 1 SM – PER UPDATED VISIBILITY MINIMUMS AND CURRENT CRITERIA.
15. MINIMUMS: CIRCLING HAA CHANGE: CAT A FROM 484 TO 485, CAT B: 804 TO 805 CAT C: 1104 TO 1105 AND CAT D: 1164 TO 1165– NEW SURVERY DATA DATED 7/17/2020.
16. MAP: LOC CHANGED FROM 6.64 NM AFTER MINDI LOM/INT TO 6.89 NM AFTER OCIPO INTO - MINDI LOM DECOMMISSIONED AND OCIPO REPLACED MINDI LOM.
17. PROFILE LINE 4: MIN ALT CHANGED MINDI LOM/INT 2900 AND UPOCI INT 1600* TO OCIPO INT 2900 AND UPOCI INTO 1680 - MINDI LOM DECOMMISSIONED, ASTERISK NO LONGER REQUIRED AND SDF RAISED TO 1680 FOR ADDED RA ADJUSTMENT.
18. PROFILE LINE 5: REMOVED DIST TO THLD FROM OM - MINDI LOM DECOMMISSIONED.
19. PROFILE LINE 6: ADDED GS ALT AT PFAF OCIPO INT 2900 - LOM DECOMMISSIONED AND OCIPO REPLACED MINDI LOM.
20. ADDITIONAL FLIGHT DATA: REMOVED CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N MINDI LOM/INT, RT, 180.45 INBOUND - ALT MA REMOVED MINDI LOM DECOMMISSIONED.

7/12/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 6/7/2024:
CHANGED TERMINAL ROUTE FROM ELANE INT TO JONRO INT FROM ELANE INT/ODI 41.27 DME TO ELANE INT/EAU 41.27 DME – CORRECT ADMINISTRATIVE ERROR.

COORDINATED WITH:

A4A

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ALPA

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AOPA

☒

APA

☒

HAI

☐

NBAA

☒

OTHER: ZMP, LSE ATCT, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by

RAKE MCGRAW

Jul 12, 2024

OFFICE

DATE

DEVELOPED BY

JANTZEN TAYLOR

Digitally signed by

JANTZEN L TAYLOR

Jul 12, 2024

OFFICE

DATE

AJV-A422

03/05/2024

APPROVED BY

RAKE MCGRAW

Digitally signed by

CASIMIR L TABAKA

Jul 12, 2024

OFFICE

DATE

TITLE

MANAGER

AJV-A422

