

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> KERI	<u>PROCEDURE NAME</u> ILS OR LOC RWY 6	<u>ORIGINAL/AMENDMENT</u> 19	<u>CITY</u> ERIE	<u>STATE</u> PA		
<u>AIRPORT ELEVATION</u> 732	<u>TDZE</u> 732	<u>SUPERSEDED</u> ILS OR LOC RWY 6	<u>ORIGINAL/AMENDMENT</u> 18A	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 10W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-ERI	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 27 JANUARY 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
LADVE/I-ERI 12.17 DME/RADAR	IF/IAF	CABSA/I-ERI 6.04 DME					064.48	6.13 (I-ERI)	2800

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: I-ERI 0.29 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3200 DIRECT JONLI AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)
2. HOLD SW LADVE, RT, 064.48 INBOUND, 3000 FT. IN LIEU OF PT (IF/IAF), MAX 6000.
3. FAC: 064.48      FAF: CABSA/I-ERI 6.04 DME      DIST FAF TO MAP:      DIST FAF TO THLD: 6.32
4. MIN ALT: LADVE/I-ERI 12.17 DME/RADAR 3000, CABSA/I-ERI 6.04 DME 2800, JUNOG/I-ERI 1.72 DME 1420
5. DIST TO THLD FROM OM:      MM:      IM:      150 HAT:      GS ANT: 1058
6. MIN GS INCPT: 2800      GS ALT AT PFAF: CABSA/I-ERI 6.04 DME 2800      OM:      MM:      IM:
7. GP ANGLE: 3.00      34:1:      20:1:      TCH: 55.0
8. MSA FROM: ARP KERI 3200

**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.  
RADAR REQUIRED FOR PROCEDURE ENTRY.  
RNP APCH - GPS.



**NOTES:**

CHART NOTE: CIRCLING TO RWY 2, 20 NA AT NIGHT.  
CHART NOTE: CIRCLING NA SE OF RWY 06-24.  
CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1580.  
CHART PROFILE NOTE: USE I-ERI DME WHEN ON THE LOCALIZER COURSE.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 6 CATS C AND D VISIBILITY TO RVR 6000.

**ADDITIONAL FLIGHT DATA:**

CHART CIRCLING ICON.  
CHART IN PROFILE VIEW: I-ERI DME ANTENNA.  
HOLD NE, RT, 244.66 INBOUND.  
CHART FAS OBST: 879 ANTENNA (42-121201) 420339N/0801243W.  
1070 AAO 415948N/0801727W.  
CHART VDP AT 0.83 DME  
DISTANCE VDP TO THLD 1.11 NM.

**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 - 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 6	982	2400	250	982	2400	250	982	2400	250	982	2400	250			
S-LOC 6	1140	2400	408	1140	2400	408	1140	4000	408	1140	4000	408			
CIRCLING	1160	1	428	1200	1	468	1200	1 1/2	468	1340	2	608			

**CHANGES - REASONS**

1. TERMINAL ROUTES: REMOVED FEEDER SEGMENT JFN VOR/DME TO YUDUR/JFN 10.00 DME - JFN VOR/DME VORMON AND PER FPT/ATC REQUEST.
2. TERMINAL ROUTES: REMOVED INITIAL SEGMENT YUDUR/JFN 10.00 DME TO LADVE/I-ERI 12.17 DME - JFN VORMON AND PER FPT/ATC REQUEST.
3. TERMINAL ROUTES: CHANGED LADVE/I-ERI 12.17 DME FIX TYPE FROM IF TO IF/IAF - H-I-L ADDED AT LADVE.
4. MISSED APPROACH CHANGED FROM CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 330 AND ON ERI VORTAC R-030 DIRECT ERI VORTAC AND HOLD TO CLIMB TO 3200 DIRECT JONLI AND HOLD - ERI VORTAC VORMON AND PER FPT/ATC REQUEST.
5. REMOVED ALTERNATE MISSED APPROACH - JFN VOR/DME VORMON AND PER FPT/ATC REQUEST.
6. PROFILE LINE 2: REMOVED PROFILE STARTS AT LADVE AND ADDED HOLD SW LADVE, RT, 064.48 INBOUND, 3000 FT. IN LIEU OF PT (IF/IAF), MAX 6000 - H-I-L ADDED PER FPT/ATC REQUEST.
7. PROFILE LINE 8: MSA CHANGED FROM ERI VORTAC TO ARP KERI - ERI VORTAC VORMON AND NO OMNI-DIRECTIONAL NAVAID LOCATED WITHIN 30NM OF THE AIRPORT.
8. MOVED DME REQUIRED AND RADAR REQUIRED FOR PROCEDURE ENTRY FROM NOTES SECTION TO EQUIPMENT REQUIREMENTS NOTE SECTION.
9. MOVED ALL NOTES ASSOCIATED WITH ASHTABULA, OH ALTIMETER TO THE 8260-9 - AIRPORT ON SERVICE-A.
10. CHANGED CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 6 CATS C/D VISIBILITY TO RVR 6000 TO FOR INOPERATIVE ALS, INCREASE S-LOC 6 CATS C AND D VISIBILITY TO RVR 6000 - PER 8260.3D 3-3-2 AND VISIBILITY TABLES.
11. REMOVED CHART IN PLANVIEW: JFN 19.29 DME AT LADVE AND CHART IN PLANVIEW: JFN VOR/DME. - JFN VOR/DME AND ERI VORTAC VORMON.
12. REMOVED CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W JFN VOR/DME, RT, 068.00 INBOUND - ALTERNATE MA REMOVED.
13. CHANGED CHART FAS OBST FROM 875 TOWER 420338N/0801242W TO 879 ANTENNA (42-121201) 420339N/0801243W - NEW LOC CONTROLLING OBSTACLE.
14. CHANGED OBS 1069 AAO 420017N/0801718W TO 1070 AAO 415948N/0801727W - NEW 7:1 OBS PER TARGETS BUILD.



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZOB, ERI APP CON, ERI ATCT, AMGR

FLIGHT CHECKED BY

JEREMY R VIRTIS

*Digitally signed by*  
**DONALD H LANIER**  
Nov 30, 2021

OFFICE  
FPO

DATE  
11/23/21

DEVELOPED BY

TARA MARTINELLI

*Digitally signed by*  
**TARA N MARTINELLI**  
Oct 28, 2021

OFFICE  
AJV-A431

DATE  
10/28/2021

APPROVED BY

LONNIE EVERHART

*Digitally signed by*  
**DONALD H LANIER**  
Nov 30, 2021

OFFICE  
AJV-A430

DATE

TITLE  
MANAGER

QUALITY  
10  
CHECKED