

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: DA LOC: I-ERI 0.29 DME FIX												
JFN VOR/DME				YUDUR/JFN 10.00 DME				057.09 / 10.00				3000		CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 330 AND ON ERI VORTAC R-030 DIRECT ERI VORTAC AND HOLD, OR AS DIRECTED BY ATC.  ALTERNATE MA: CLIMB TO 800 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 290 AND ON JFN VOR/DME R-050 TO JEFFERSON VOR/DME AND HOLD W, RT, 068.00 INBOUND.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 064.48 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W JEFFERSON VOR/DME, RT, 068.00 INBOUND. CHART FAS OBST: 875 TOWER 420338N/0801242W 1069 AAO 420017N/0801718W. CHART VDP AT 0.83 DME* DISTANCE VDP TO THLD 1.11 NM. *LOC ONLY. CHART IN PROFILE VIEW: I-ERI DME ANTENNA. CHART CIRCLING ICON. CHART IN PLANVIEW: JFN 19.29 DME AT LADVE.												
YUDUR/JFN 10.00 DME (IAF)				LADVE/I-ERI 12.17 DME				057.09 / 9.29 (JFN R-057)				3000														
LADVE/I-ERI 12.17 DME (IF)				CABSA/I-ERI 6.04 DME				064.48 / 6.13 (I-AWY)				2800														
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)														MAG VAR: 10W EPOCH YEAR: 2015												
2. PROFILE STARTS AT LADVE/I-ERI 12.17 DME																										
3. FAC: 064.48 FAF: CABSA/I-ERI 6.04 DME DIST FAF TO MAP: _____ THLD: 6.32																										
4. MIN. ALT: LADVE 3000, CABSA 2800, JUNOG/I-ERI 1.72 DME 1420*																										
5. DIST TO THLD FROM OM: _____ - _____ MM: _____ - _____ IM: _____ 150 HAT: _____ - _____ 100 HAT: _____ GS ANT: 1058																										
6. MIN GS INCPT: 2800 GS ALT AT: CABSA 2800 OM: _____ - _____ MM: _____ - _____ IM: _____																										
7. GS ANGLE: 3.00 TCH: 55.0																										
8. MSA FROM: ERI VORTAC 040-220 3200, 220-040 2500																										
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 06	982	2400	250	982	2400	250	982	2400	250	982	2400	250														
S-LOC 06	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														
NOTES: CHART NOTE: CIRCLING NA SE OF RWY 06-24. CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1580. CHART NOTE: DME REQUIRED. CHART PROFILE NOTE: USE I-ERI DME WHEN ON THE LOCALIZER COURSE. (CONTINUED ON PAGE 2)																										
CITY AND STATE ERIE, PA				ELEVATION: 732 TDZE: 732 AIRPORT NAME: ERIE INTL/TOM RIDGE FIELD				FACILITY IDENTIFIER: I-ERI		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 6, AMDT 18 26 MAY 2016				SUP: ILS OR LOC/DME RWY 6 4 AMDT: 17 DATED 12/13/2012												

ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):  
CHART NOTE: VDP NA WITH ASHTABULA, OH ALTIMETER SETTING.  
CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING ASHTABULA, OH ALTIMETER SETTING, INCREASE S-ILS 6 ALL CATS VISIBILITY TO RVR 6000, S-LOC 6 CATS C/D VISIBILITY TO 1 3/8 MILE.  
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 6 CATS C/D VISIBILITY TO RVR 6000.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHTABULA, OH ALTIMETER SETTING AND INCREASE DA TO 1076 AND ALL MDA 100 FT, INCREASE ILS ALL CATS TO RVR 3000 AND INCREASE S-LOC 6 CATS C/D VISIBILITY TO RVR 5500 AND CIRCLING CAT D VISIBILITY TO 2 1/4 MILE.  
CHART NOTE: NIGHT LANDING: RWY 2, 20 NA.

CITY AND STATE  ERIE, PA	ELEVATION: 732	TDZE: 732	FACILITY IDENTIFIER:  I-ERI	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  ILS OR LOC RWY 6, AMDT 18  26 MAY 2016	SUP: ILS OR LOC/DME RWY 6
	AIRPORT NAME:  ERIE INTL/TOM RIDGE FIELD	AMDT: 17			
	DATED: 12/13/2012				

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**ILS - STANDARD**  
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CITY AND STATE  
**ERIE, PA**

**ELEVATION: 732**      **TDZE: 732**  
AIRPORT NAME:  
**ERIE INTL/TOM RIDGE FIELD**

FACILITY  
IDENTIFIER:  
**I-ERI**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**ILS OR LOC RWY 6, AMDT 18**  
26 MAY 2016

QUALITY  
4  
SUP: **ILS OR LOC/DME**  
**RWY 6**  
AMDT: **17**  
DATED: **12/13/2012**

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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## ARINC SUMMARY - KERI

## ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
JFN	010	JFN	IF	FB										V
JFN	020	YUDUR	TF	FB								AA 03000		E A
JFN	030	YUDUR	FC	FB		057.1	JFN					AA 03000		E
JFN	040	LADVE	CF	FB		057.1	IERI					AA 03000		EE B
	010	LADVE	IF	FB			IERI					AA 03000 GI 02800		E I
	020	CABSA	CF	FB		064.0	IERI	3.00		ERI		GI 02800 GS 02800		E F
	030	RW06	CF	FO		064.0	IERI	3.00				AT 00787		GY M
	040		CA	FB		064.5						AA 01300		M
	050		VI	FB		330.0			L					
	060	ERI	CF	FO		210.0	ERI		L			AA 04000		VY
	070	ERI	HM	FO		064.5			R			AA 04000		VE

## POINTS

POINT NAME	LATITUDE	LONGITUDE
ERI	N420102.63	W0801733.71
JFN	N414536.42	W0804453.20
CABSA	N420100.54	W0801748.09
LADVE	N415726.19	W0802428.90
YUDUR	N415144.74	W0803419.60
IERI (LOC)	N420530.05	W0800922.04

## RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW06	N420441.22	W0801053.91	00732	55

QUALITY  
28  
CHECKED

CITY AND STATE  
ERIE, PA


ELEVATION: 732 TDZE: 732  
AIRPORT NAME:  
ERIE INTL/TOM RIDGE FIELD

FACILITY  
IDENTIFIER:  
I-ERI

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC RWY 6, AMDT 18  
26 MAY 2016

SUP: ILS OR LOC/DME  
RWY 6  
AMDT: 17  
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<b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b> <b>LOC STANDARD INSTRUMENT APPROACH PROCEDURE</b> <b>FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25</b>												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.																																																																																																																																																																																							
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