

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> KIND	<u>PROCEDURE NAME</u> ILS OR LOC RWY 14	<u>ORIGINAL/AMENDMENT</u> 7A	<u>CITY</u> INDIANAPOLIS	<u>STATE</u> IN		
<u>AIRPORT ELEVATION</u> 796	<u>TDZE</u> 796	<u>SUPERSEDED</u> ILS OR LOC RWY 14	<u>ORIGINAL/AMENDMENT</u> 7	<u>DATED</u> 11/10/2016	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-BJP	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 OCTOBER 2021	<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>
JELLS INT/VHP 17.82 DME	IAF	KEADY/RADAR					184.00 & 139.55	0.15 (HDG) & 12.91 (I-BJP)	4000
KEADY/RADAR	IF	RSADE INT/RADAR					139.55	5.87 (I-BJP)	2400

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.89 NM AFTER RSADE INT/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 ON VHP R-136 TO OZMOE INT/VHP 20.08 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 3000 ON HEADING 140 AND SHB R-251 TO OZMOE INT/SHB 12.12 DME AND HOLD (DME REQUIRED).

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT KEADY
3. FAF: 139.55 FAF: RSADE INT/RADAR DIST FAF TO MAP: 4.89 DIST FAF TO THLD: 4.89
4. MIN ALT: KEADY/RADAR 4000, RSADE INT/RADAR 2400, YEAAR/RADAR 1320
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 968
6. MIN GS INCPT: 2400 GS ALT AT FAF: RSADE INT/RADAR 2400 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 55.1
8. MSA FROM: VHP VORTAC 3100

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED.



NOTES:

CHART NOTE: ** RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JELLS ON V-24-128-399 NORTHWEST BOUND.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 14 CAT C AND D VISIBILITY TO RVR 5500.
CHART SPEED ICON IN PLANVIEW AT KEADY: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 316.04 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E OZMOE INT/SHB 12.12 DME, RT, 250.82 INBOUND.
CHART FAS OBST: 889 TOWER (18-042679) 394506N/0861848W.
CHART 981 TOWER 394619N/0861941W.
CHART IN PLANVIEW: OZMOE INT/SHB 12.12 DME.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT D 800-2 1/2

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 14**	996	2400	200	996	2400	200	996	2400	200	996	2400	200			
S-LOC 14	1140	2400	344	1140	2400	344	1140	3000	344	1140	3000	344			
CIRCLING	1420	1	624	1420	1	624	1420	1 3/4	624	1560	2 1/2	764			

CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED IF FROM "KEADY INT" TO "KEADY/RADAR" - VHP CROSSING RADIAL UNUSABLE PER FLIGHT INSPECTION; NO SUITABLE REPLACEMENT SOURCES AVAILABLE, INCORPORATED NOTAM 1/2200.
2. TERMINAL ROUTES: CHANGED LOC SDF FROM "YEAAR INT" TO "YEAAR/RADAR" - VHP CROSSING RADIAL UNUSABLE PER FLIGHT INSPECTION; NO SUITABLE REPLACEMENT SOURCES AVAILABLE, INCORPORATED NOTAM 1/2200.
3. MA INSTRUCTIONS: UPDATED FROM "CLIMB TO 3000 ON VHP VORTAC R-136 TO OZMOE INT/VHP 20.08 DME AND HOLD." TO "CLIMB TO 3000 ON VHP R-136 TO OZMOE INT/VHP 20.08 DME AND HOLD." - IAW 8260.19I 8-6-6 D.
4. ALT MA INSTRUCTIONS: UPDATED FROM "CLIMB TO 3000 ON HEADING 140 AND SHB VORTAC R-251 TO OZMOE INT/SHB 12.12 DME AND HOLD (DME REQUIRED)" TO "CLIMB TO 3000 ON HEADING 140 AND SHB R-251 TO OZMOE INT/SHB 12.12 DME AND HOLD (DME REQUIRED)" - IAW 8260.19I 8-6-6 D.
5. EQUIPMENT REQUIREMENTS NOTES: ADDED "RADAR REQUIRED" - KEADY AND YEAAR FIXES UPDATED TO RADAR ONLY.
6. PROFILE LINE 4: UPDATE ALTITUDE AT YEAR FROM 1320* TO 1320 - ASTERISK NO LONGER REQUIRED.
7. CHART NOTE: ADDED FOR INOPERATIVE ALS, INCREASE S-LOC 14 CAT C AND D RVR TO 5500 - UPDATED VIS CHECK; IAW 8260.3D 3-3-2E.
8. CHART NOTE: CHANGED PLAINVIEW NOTE FROM "CHART PLANVIEW NOTE AT KEADY: MAX 210 KIAS" TO "CHART SPEED ICON IN PLANVIEW AT KEADY: MAX 210 KIAS" - UPDATE FOR TO CURRENT CRITERIA.
9. ADDITIONAL FLIGHT DATA: REMOVED *LOC ONLY - NO LONGER REQUIRED.
10. ADDITIONAL FLIGHT DATA: DELETED "CHART (CFD) AT INTERSECTION OF JELLS DR LEG AND INTERMEDIATE COURSE" - NO LONGER REQUIRED.
11. ALTERNATE MINIMUMS: CHANGED FROM "ILS: CAT A, B, C 700-2, CAT D 800-2 1/2, LOC: STANDARD - CAT D 800-2 1/2" TO "ILS: STANDARD; LOC: STANDARD - CAT D 800-2 1/2" - UPDATED VISCHECK; IAW 8260.3D 3-4-1.



COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZID, IND APP CON

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

Digitally signed by

JOHN BORDY

DATE

Jul 22, 2021

DEVELOPED BY

JOHN BORDY (GREG LINDSEY)

Digitally signed by

JOHN BORDY

Jul 22, 2021

OFFICE

AJV-A422

DATE

05/18/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

JOHN BORDY

Jul 22, 2021

OFFICE

AJV-A420

DATE

TITLE
MANAGER