

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</u> PUEBLO MEMORIAL	<u>AIRPORT ID</u> K PUB	<u>PROCEDURE NAME</u> ILS OR LOC RWY 8R	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> PUEBLO	<u>STATE</u> CO	
<u>AIRPORT ELEVATION</u> 4729	<u>TDZE</u> 4671	<u>SUPERSEDED</u> ILS OR LOC RWY 8R	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 05/26/2016	<u>MAG VAR</u> 8E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-PUB	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 NOVEMBER 2018	<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>
PUB VORTAC		OKDEE/PUB 10.64 DME	FAF/IAF				258.63	10.64	7600
EYULE/PUB 17.00 DME CW	IAF	DREXL INT/PUB 17.00 DME	NOPT				17.00 DME ARC (PUB LR-252)		7400
ACZES INT/PUB 21.81 DME	IAF	DREXL INT/PUB 17.00 DME	NOPT				130.00 & 080.27	3.82 & 2.19 (I-PUB)	7400
DREXL INT/PUB 17.00 DME	IF	OKDEE/PUB 10.64 DME					080.27	6.37 (I-PUB)	6900

MISSED APPROACH

MAP:

ILS: DA
LOC: PUB 3.83 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 7000 ON HEADING 070.00 AND ON PUB VORTAC R-085 TO JIKTA/PUB 3.86 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD W OKDEE/I-PUB, RT, 080.27 INBOUND, 6900 FT. IN LIEU OF PT (IAF), MAX 14000.
- FAC:** 080.27 **FAF:** OKDEE/PUB 10.64 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 6.81
- MIN ALT:** OKDEE/PUB 10.64 DME 6900, GOYEP/PUB 6.69 DME 5640*
- 5. DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **HAT:** **GS ANT:** 1184
- 6. MIN GS INCPT:** 6900 **GS ALT AT FAF :** OKDEE/PUB 10.64 DME 6900 **OM:** **MM:** **IM:**
- 7. GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 60.7
- 8. MSA FROM:** PUB VORTAC 025-160 7200, 160-270 8800, 270-025 8100

EQUIPMENT REQUIREMENTS NOTES



EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING NA FOR CAT E W OF RWY 17-35.
CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 4910.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: PROCEDURE TURN NA FOR CAT E AIRCRAFT.
CHART NOTE: DME FROM PUB VORTAC, SIMULTANEOUS RECEPTION OF I-PUB AND PUB DME REQUIRED.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 8R CAT E VISIBILITY TO 3/4 SM AND S-LOC 8R CAT E VISIBILITY TO 1 1/2 SM.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART PUB R-139 AT EYULE.
CHART R-2601 A & B
CHART VDP AT 5.30 DME*
DISTANCE VDP TO THLD 1.47 NM
* LOC ONLY
CHART FAS OBST: 4881 TOWER 381648N/1043311W.
HOLD E, RT, 260.29 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT C 900-2 1/2, CAT D, E 1100-3

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 08R	4871	1/2	200	4871	1/2	200	4871	1/2	200	4871	1/2	200	4871	1/2	200
S-LOC 08R	5200	1/2	529	5200	1/2	529	5200	1	529	5200	1	529	5200	1	529
CIRCLING	5340	1	611	5340	1	611	5560	2 1/2	831	5800	3	1071	5800	3	1071

CHANGES - REASONS

1. TERMINAL ROUTES: ACZES TO DREXL, COURSE 131.00 CHANGED TO 130.00 - TRUE COURSE 138.03 MINUS MAGVAR 8E = 130.03, ROUNDED TO 130.00 FOR DR LEG.
2. LINE 4: GOYEP/PUB 6.96 CHANGED TO GOYEP/PUB 6.69 - 6.96 ENTERED IN ERROR.
3. ADDITIONAL FLIGHT DATA: REMOVED "CHART (CFMCH) AT INTERSECTION OF ACZES DR LEG AND INTERMEDIATE COURSE" - CNF FIX NO LONGER NECESSARY.
4. ADDED EQUIPMENT REQUIREMENTS NOTE: "DME REQUIRED" - JIKTA IS A DME/WP ONLY.
5. CHANGED CHART NOTE FROM "FOR INOPERATIVE MALSR, INCREASE S-ILS 8R CAT E VISIBILITY TO 3/4 MILE AND S-LOC 8R CAT E VISIBILITY TO 1 1/2 MILE." TO "FOR INOPERATIVE ALS INCREASE S-ILS 8R CAT E VISIBILITY TO 3/4 SM AND S-LOC 8R CAT E VISIBILITY TO 1 1/2 SM." - CRITERIA CHANGED VERBIAGE.
6. ADDITIONAL FLIGHT DATA: ADDED "CHART VDP AT 5.30 DME*" "DISTANCE VDP TO THLD 1.47 NM" AND "**LOC ONLY" - VDP INFO ADDED, ALL FINAL FIXES USE SAME DME SOURCE.
7. ADDED LEGACY AIRSPACE INFO TO FORMS - SEPARATE AIRSPACE LETTER NO LONGER APPLICABLE, INCORPORATED INTO FORMS.
8. LINE 7: TCH CHANGED FROM 60.0 TO 60.7 - PUB LOCALIZER AIRNAV DATA CHANGED.

PDF EDITS:

1. TERMINAL ROUTES: REMOVED ARINC LEG TYPES AND FO/FB INFO - NOT REQUIRED ON GROUND-BASED IAP.

2. BACK-UP WX SERVICE: REMOVED ALL INFO FROM THIS PROCEDURE - AIRNAV DATA SHEET SECONDARY ALTIMETER INFO UNCHANGED TO PRESERVE OTHER PROCEDURES AT THIS AIRPORT.



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZDV, PUB APP CON, PUB ATCT, AMGR, ATA

FLIGHT CHECKED BY

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Jun 25, 2018

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FICO

DATE

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TITLE

MANAGER

