

**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> CHICO MUNI	<u>AIRPORT ID</u> KCIC	<u>PROCEDURE NAME</u> ILS OR LOC RWY 13L	<u>ORIGINAL/AMENDMENT</u> 13	<u>CITY</u> CHICO	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 240	<u>TDZE</u> 240	<u>SUPERSEDED</u> ILS OR LOC/DME RWY 13L	<u>ORIGINAL/AMENDMENT</u> 12	<u>DATED</u> 12/17/2009	<u>MAG VAR</u> 16E
<u>FACILITY</u> I-CIC	<u>COORDINATES OF FACILITIES</u> 394708.60N / 1215054.72W	<u>ACTUAL EFFECTIVE DATE</u> 21 MAY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
RBL VORTAC	IAF	ZOTWY INT/I-CIC 14.78 DME					104.63	11.75	3000
ZOTWY INT/I-CIC 14.78 DME	IF	NORDE/8.84 DME					131.42	5.94 (I-CIC)	2700

MISSED APPROACH

MAP:

ILS: DA
LOC: 1.28 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 6000 ON HEADING 155 AND RBL R-122 TO DURHA INT/RBL 34.23 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT ZOTWY
3. FAC: 131.42 FAF: NORDE/8.84 DME DIST FAF TO MAP: 7.56 DIST FAF TO THLD: 7.56
4. MIN ALT: ZOTWY INT/I-CIC 14.78 DME 3000, NORDE/8.84 DME 2700, CUBUN/3.78 DME 1080*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1099
6. MIN GS INCPT: 2700 GS ALT AT FAF : NORDE/8.84 DME 2700 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 51.6
8. MSA FROM: RBL VORTAC 360-090 8100, 090-180 5200, 180-270 9300, 270-360 6700 (27NM)

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.



NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RED BLUFF VORTAC AIRWAY RADIALS 122 CW 140.
CHART NOTE: CIRCLING NA EAST OF RWY 13L/31R.

ADDITIONAL FLIGHT DATA:

CHART RBL/11.75 DME AT ZOTWY
CHART CIRCLING ICON.
CHART VDP AT 2.18 DME*
DISTANCE VDP TO THLD 0.90 NM
* LOC ONLY
CHART FAS OBST: 324 TREE 394849N/1215222W.
HOLD NW, RT, 121.52 INBOUND

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
S-ILS 13L	440	1/2	200	440	1/2	200	440	1/2	200	440	1/2	200				
S-LOC 13L	580	1/2	340	580	1/2	340	580	1/2	340	580	1/2	340				
CIRCLING	640	1	400	700	1	460	700	1 1/2	460	800	2	560				

CHANGES - REASONS

1. CHANGED PROC NAME FROM ILS OR LOC/DME RWY 13L TO ILS OR LOC RWY 13L - PER CURRENT NAMING CONVENTION CRITERIA.
2. CHANGED MISSED APPROACH INSTRUCTIONS FROM 'CLIMB TO 3600 VIA CIC VOR/DME R-133 TO UNJED CIC 11.4 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600' TO 'CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 6000 ON HEADING 155 AND RBL R-122 TO DURHA INT/RBL 34.23 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000' - FORMER MISSED APPROACH FIX UNJED NA PER CIC VORMON, NEW MISSED NEEDED.
3. FEEDER UNJED TO CIC VOR/DME, FEEDER CIC VOR/DME TO NORDE, AND PROC TURN FROM NORDE REMOVED - PER CIC VORMON.
4. CHARTED DME DISTANCE AT CUBUN CHANGED FROM 3.6 TO 3.8, DISTANCE AT NORDE CHANGED FROM 8.5 TO 8.8 - PER CIC VORMON, I-CIC ADDING DME. DME ID REFERENCE REMAINS SAME.
5. VDP DATA ADDED - FINAL FAC HAS DME, PROC QUALIFIES.
6. REMOVED PLANVIEW NOTE DME REQUIRED, MOVED TO EQUIPMENT REQUIREMENTS - PER 19H.
7. CHARTED CIRCLING ICON - PER 19H, NEW CIRC AREAS APPLIED.
8. REMOVED NOTE DME FROM CIC VOR/DME - PER CIC VORMON.
9. REMOVED SIMULTANEOUS RECEPTION NOTE - PER CIC VORMON.
10. RELOCATED MSA CENTER FROM CIC VOR/DME TO RBL VORTAC, SECTORED TO MATCH EXISTING RBL MSAS - PER CIC VORMON.
11. REMOVED NOTE FOR INOPERATIVE MALSR, INCREASE S-LOC CAT D VISIBILITY 1/4 MILE - PER VIS CALC VIS INCREASE ADHERES TO STANDARD, NOTE NOT NEEDED.
12. REMOVED NOTE 'FOR INOPERATIVE MALSR WHEN USING RED BLUFF MUNI ALTIMETER SETTING, INCREASE S-ILS 13L ALL CATS VISIBILITY 1/2 MILE' - UPDATED PER LATEST VIS CALC AND MOVED TO 8260-9 CONTINGENCY NOTES PER 19H.
13. S-LOC 13L CAT D VIS CHANGED FROM 3/4 TO 1/2 - PER VIS CALC.
14. REMOVED LOCAL ALTIMETER SETTING NOTE - MOVED TO 8260-9 CONTINGENCY NOTES PER 19H.
15. DISTANCE FAF TO MAP CHANGED FROM 7.41 TO 7.56, DISTANCE ZOTWY TO NORDE CHANGED FROM 6.09 TO 5.94 - PER PFAF RELOCATION TO ALIGN WITH ILS DATA.
16. POPULATED LINE 2 WITH PROFILE STARTS INFO - PROC TURN REMOVED, LINE 2 INFO ADDED PER 19H.
17. CHANGED NOTE 'PROCEDURE NA FOR ARRIVAL ON RED BLUFF VORTAC AIRWAY RADIALS 122 CW 161' TO 'PROCEDURE NA FOR ARRIVAL ON RED BLUFF VORTAC AIRWAY RADIALS 122 CW 140' - 161 NOT AN AIRWAY RADIAL.
18. CHANGED ALTERNATE MINS FROM NA TO STANDARD, ADDED NA WHEN LOCAL WX NOT AVAILABLE COMMENTS - ILS MON CAT I AND KCIC NOW WMSCR.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZOA, CIC AMGR

FLIGHT CHECKED BY

THOMAS E MOLOKIE

OFFICE

FICO

DATE

3/20/2020

Digitally signed by

ALLAN WILL

Mar 31, 2020

DEVELOPED BY

PHILLIP BRANDENBURG

Digitally signed by

PHILLIP BRANDENBURG

Feb 13, 2020

OFFICE

AJV-A423

DATE

01/07/2020

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A420

DATE

Digitally signed by

ALLAN WILL

Mar 31, 2020

TITLE

MANAGER

