

**FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 TITLE 14 CFR PART 97.33**

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> BOB HOPE	<u>AIRPORT ID</u> K BUR	<u>PROCEDURE NAME</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> BURBANK	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 778	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 05/26/2016	<u>MAG VAR</u> 12E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<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>
VAZCU	IAF	CEZKA		TF	FB	1.00	101.82	5.02	5200
SAUGS	IAF	CEZKA		TF	FB	1.00	210.41	8.39	5200
CEZKA	IF	SUMXY		TF	FB	1.00	124.09	8.00	4100
SUMXY	FAF	IGAXY	MAP	TF	FO	0.30	124.09	7.43	
IGAXY	MAP	1178 MSL		CA			124.09		
1178 MSL		COTSI		DF	FB	1.00			
COTSI		VTU VOR/DME		TF	FO	1.00	263.33	29.41	4600

MISSED APPROACH

MAP:

IGAXY

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 4600 DIRECT COTSI AND ON TRACK 263.33 TO VTU VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- 2. PROFILE STARTS AT CEZKA
- 3. **FAC:** 124.09 **FAF:** SUMXY **DIST FAF TO MAP:** 7.43 **DIST FAF TO THLD:**
- 4. **MIN ALT:** CEZKA 5200, SUMXY 4100
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- 6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** **34:1:** **20:1:** **TCH:**
- 8. **MSA FROM:** KBUR 10200

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VAZCU ON V23 NORTHWEST BOUND.
 CHART NOTE: CIRCLING NA FOR CATS A/B/C NORTHEAST OF RWY 15 AND 26.
 CHART NOTE: CIRCLING NA FOR CAT D EAST OF RWY 15-33.
 CHART NOTE: CIRCLING RWY 26 NA AT NIGHT AND CIRCLING RWY 33 NA AT NIGHT FOR CAT D.
 CHART NOTE: CIRCLING TO RWY 8, 33 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

ADDITIONAL FLIGHT DATA:

FAC CROSSES INTERSECTION OF RWYS 8-26 AND 15-33.
 CHART CIRCLING ICON.
 FAS OBST: 1449 AAO 341717N/1182737W.
 CHART: 1534 TOWER 341703N/1182822W.
 HOLD NW, LT, 130.63 INBOUND

MINIMUMS:

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

ALTERNATE: NA CAT A, B 1100-2, CAT C 1500-3, CAT D 1600-3

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
CIRCLING	1860	1 1/4	1082	1860	1 1/2	1082	2240	3	1462	2320	3	1542			



CHANGES - REASONS

1. AMENDED CATS A/B CIRCLING MDA/HAA FROM 1640/862 TO 1860/1082 - NEW CONTROLLING OBSTACLE IDENTIFIED IN LNAV FINAL. CATS A/B CIRCLING MINIMUMS INCREASED TO MATCH HIGHER STRAIGHT-IN VALUE.
2. AMENDED CAT B CIRCLING VISIBILITY FROM 1 1/4 TO 1 1/2 - COMPUTED USING HIGHER HAA.
3. DELETED CHART FAS OBST: 1183 STACK 341440N/1182334W IN ADDITIONAL FLIGHT DATA - REPLACED BY UPDATED FAS OBST.
4. ADDED FAS OBST: 1449 AAO 341717N/1182737W IN ADDITIONAL FLIGHT DATA - NEW OBSTACLE STUDY.
5. DELETED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAUGS ON V459 NORTHWEST BOUND, V165 NORTHBOUND, AND V386 NORTHEAST BOUND - NO LONGER REQUIRED. CHARTED ENROUTE HOLDING AT SAUGS WOULD ALLOW FOR COURSE REVERSAL TO A TURN LESS THAN 90 DEGREES FOR PROCEDURE ENTRY.
6. DELETED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VAZCU ON V23 NORTHWEST BOUND AND V386 SOUTHWEST BOUND - REPLACED BY UPDATED NOTE.
7. ADDED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VAZCU ON V23 NORTHWEST BOUND - AIRCRAFT ARRIVING ON V386 SOUTHWEST BOUND CAN ENTER PROCEDURE FROM SAUGS (IAF).
8. DELETED NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - NO LONGER NEEDED, ANNOTATED ON STRAIGHT-IN APPROACHES ONLY.
9. DELETED NOTE: NIGHT LANDING RWY 26 NA - REPLACED BY UPDATED NOTE.
10. DELETED NOTE: NIGHT LANDING RWY 8, 33 OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD - REPLACED BY UPDATED NOTE.
11. ADDED NOTE: CIRCLING RWY 26 NA AT NIGHT AND CIRCLING RWY 33 NA AT NIGHT FOR CAT D - RWY 33 CAT D NIGHT RESTRICTION ADDED PER FLIGHT INSPECTION RESULTS.
12. ADDED NOTE: CIRCLING TO RWY 8, 33 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD - FORMATTED IN ACCORDANCE WITH FAAO 8260.19H, PARA 8-6-11O(H).
13. DELETED NOTE: DME/DME/IRU RNP-0.3 NA - REPLACED BY PBN REQUIREMENTS NOTE.
14. ADDED PBN REQUIREMENTS NOTE: RNP APCH - IN ACCORDANCE WITH FAAO 8260.19H, PARA 8-6-8.
15. AMENDED CATS A/B ALTERNATE MINIMUMS FROM 900-2 TO 1100-2 - COMPUTED USING HIGHER CAT A/B CIRCLING MDA/HAA.
16. ADDED FAC CROSSES INTERSECTION OF RWYS 8-26 AND 15-33 TO ADDITIONAL FLIGHT DATA - IN ACCORDANCE WITH FAAO 8260.19H, PARA 8-6-10G(3).
17. AMENDED MSA CENTER FROM IGAXY TO KBUR AND MIN ALTITUDE FROM 10100 TO 10200 - NEW CONTROLLING OBSTACLE IDENTIFIED. MSA CENTERED ON KBUR IN ACCORDANCE WITH FAAO 8260.3D, PARA 2-3-2B(2).



COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZLA, SOCAL APP CON, BUR ATCT, AMGR

FLIGHT CHECKED BY

GARY J VEER

Digitally signed by
JACOB POWERS
Jan 08, 2019

OFFICE

FICO

DATE

11/28/18

DEVELOPED BY

PETER R. GUIMOND

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PETER R GUIMOND
Sep 12, 2018

OFFICE

AJV-5422

DATE

09/12/2018

APPROVED BY

JULIE MORGAN

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Jan 08, 2019

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AJV-5420

DATE

TITLE
MANAGER

