

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> INYOKERN	<u>AIRPORT ID</u> KIYK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 2	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> INYOKERN	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 2457	<u>TDZE</u> 2442	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 2	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 06/27/2013	<u>MAG VAR</u> 14E
<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>	<u>EPOCH YEAR</u> 1985

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>
LHS VORTAC		MOVIA		TF	FB	2.00	021.29	23.48	11000
MOVIA		CETEG		TF	FB	2.00	016.60	14.00	10000
CETEG		ASUYU		TF	FB	2.00	016.68	5.00	8600
ASUYU	IAF	BACRA		TF	FB	1.00	016.71	10.00	7000
BACRA	IF	DIVAC		TF	FB	1.00	016.77	6.87	5700
DIVAC	FAF	BISAC	MAP	TF	FO	0.30	016.82	4.13	
BISAC	MAP	2857 MSL		CA			16.82		
2857 MSL		MIGPE		DF	FB	1.00			
MIGPE		ASUYU		TF	FO	1.00	196.97		8600

MISSED APPROACH

MAP:

LNAV: BISAC

MISSED APPROACH INSTRUCTIONS:

(DO NOT EXCEED 165 KIAS UNTIL SW BOUND) CLIMBING RIGHT TURN TO 8600 DIRECT MIGPE THEN LEFT TURN ON TRACK 196.97 TO ASUYU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. PROFILE STARTS AT ASUYU

3. FAC: 016.82

FAF: DIVAC

DIST FAF TO MAP: 4.13

DIST FAF TO THLD: 9.13

4. MIN ALT: ASUYU 8600, BACRA 7000, DIVAC 5700

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: IS CLEAR

20:1: IS CLEAR

TCH:

8. MSA FROM: BISAC 10800

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING RWY 10, 33 NA AT NIGHT.
CHART NOTE: CIRCLING NA E OF RWY 15-33.
CHART NOTE: CIRCLING NA AT NIGHT W OF RWYS 2 AND 15.
CHART NOTE: EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE, USE MOJAVE ALTIMETER SETTING, IF NOT AVAILABLE, PROCEDURE NA.

ADDITIONAL FLIGHT DATA:

FAS OBST: 3319 AAO 353418N/1175351W.
CHART: FLY VISUAL TO AIRPORT 016.82/5.00 NM
CHART MOJAVE AIR AND SPACE PORT AWOS-3.
DIVAC TO RW02: 3.32/40.
CHART R-2505, R-2506
CHART ARRIVAL HOLDING AT LHS VORTAC: HOLD S, RT, 22.29 INBOUND, 11000.
HOLD S, RT, 016.71 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☒

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
LNAV MDA	4200	3	1758	4200	3	1758	4200	3	1758	4200	3	1758			
CIRCLING	4200	3	1743	4200	3	1743	4780	3	2323	5640	3	3183			



CHANGES - REASONS

1. REMOVED Y SUFFIX FROM PROCEDURE NAME - FPT REQUEST.
2. REMOVED DME/DME RNP-0.3 NA AND ADDED RNP APCH - PER 8260.19.
3. REMOVED CHART NOTE: PROCEDURE NA AT NIGHT - INCORPORATING P-NOTAM 3/7067.
4. ADDED CHART NOTE: CIRCLING RWY 10, 33 NA AT NIGHT - 20:1 PENETRATIONS EXIST.
5. ADDED CHART NOTE: CIRCLING NA E OF RWY 15-33 - FPT REQUEST.
6. ADDED CHART NOTE: CIRCLING NA AT NIGHT W OF RWYS 2 AND 15 - INCORPORATING P-NOTAM 3/7067.
7. CHANGED CHART NOTE FROM EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE, USE NAS CHINA LAKE ALTIMETER SETTING, IF NOT AVAILABLE, PROCEDURE NA TO EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE, USE MOJAVE ALTIMETER SETTING, IF NOT AVAILABLE, PROCEDURE NA - FPT REQUEST.
8. CHANGED LNAV CAT A/B VISIBILITY FROM 2 SM TO 3 SM - 8260.3C PARAGRAPH 3-3-4.
9. CHANGED CIRCLING CAT A/B VISIBILITY FROM 2 SM TO 3 SM - 8260.3C PARAGRAPH 3-3-4.
10. ADDED CAT D MINIMUMS - FPT REQUEST.
11. CHANGED FAS OBSTACLE FROM 3179 TREE 353449/1175403 TO 3319 AAO 353418N/1175351W - NEW CONTROLLING OBSTACLE.

11/16/2018: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/06/2018.

1. CHANGED ALTITUDE AT DIVAC FROM 5300 TO 5700 - RAISED TO ACCOMPANY ADDITION OF CAT D CIRCLING MINIMUMS WITH MDA OF 5640, FPT REQUEST.
2. CHANGED DISTANCE FROM BACRA TO DIVAC FROM 8.00 NM TO 6.87 NM - DIVAC MOVED 1.13 NM SW.
3. CHANGED DISTANCE FROM DIVAC TO BISAC FROM 3.00 NM TO 4.13 NM - DIVAC MOVED 1.13 NM SW.
4. ADDED: CHART MOJAVE AIR AND SPACE PORT AWOS-3.

COORDINATED WITH:

A4A ☐ **ALPA** ☐ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLA, JOSHUA APP CON, NID ATCT, AMGR

FLIGHT CHECKED BY
THOMAS E MOLOKIE*Digitally signed by***DAVID DANNER**

Dec 31, 2018

OFFICE

FICO

DATE

12/26/2018

DEVELOPED BY

LONNIE EVERHART (ANTHONY CAPPABIANCO)

*Digitally signed by***DAVID DANNER**

Dec 31, 2018

OFFICE

AJV-5400

DATE

07/06/2018

APPROVED BY

LONNIE EVERHART

*Digitally signed by***DAVID DANNER**

Dec 31, 2018

OFFICE

AJV-5400

DATE**TITLE**
MANAGER