

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) 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> EL PASO INTL	<u>AIRPORT ID</u> KELP	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>CITY</u> EL PASO	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 3962	<u>TDZE</u> 3923	<u>SUPERSEDED</u> RNAV (RNP) Z RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 09/17/2015	<u>MAG VAR</u> 8E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 26 MARCH 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 20-06.

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BEAHR	IAF	PEBCY		TF	FB	1.00	264.51	11.64	6200
PEBCY	IF	FEPOR		TF	FB	0.50	264.40	3.00	6200
FEPOR		GEDEY		RF	FB	0.50	(1.95 NM RADIUS CCW (CFCBR))	1.07	5900
GEDEY		CURIS	PFAF	RF	FB	0.50	(1.69 NM RADIUS CW (CFCBT))	3.19	5100
SARRT	IAF	HAMGI		TF	FB	1.00	232.98	12.67	6700
HAMGI	IF	GEDEY		TF	FB	1.00	232.86	3.00	5900
CURIS	PFAF	* UDECI		RF	FB	0.30	(1.42 NM RADIUS CW (CFCBS))	1.51	
UDECI		* RW04	MAP	TF	FO	0.30	041.97	2.03	
RW04	MAP	4400 MSL		CA			041.97		4400
4400 MSL		FABAN		DF	FO	1.00			7500

MISSED APPROACH

MAP:

RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4400 THEN CLIMBING RIGHT TURN TO 7500 DIRECT FABAN AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
18
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. PROFILE STARTS AT GEDEY

3. FAC: *

PFAF: CURIS

DIST PFAF TO MAP:

DIST PFAF TO THLD:

4. MIN ALT:  GEDEY 5900, CURIS 5100

5. DIST TO THLD FROM OM: 3.54

MM:

IM:

150 HAT:

359 HAT: 0.97

GS ANT:

6. MIN GP INCPT: 5100

GP ALT AT PFAF : CURIS 5100, UDECI 4618

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1: IS CLEAR

20:1: IS CLEAR

TCH: 55.0

8. MSA FROM: RW04 9000

PBN REQUIREMENTS NOTE:

RNP AR APCH.
RF REQUIRED.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -5°C OR ABOVE 54°C.
CHART PLANVIEW NOTE AT BEAHR: (RNP 0.30).
CHART PLANVIEW NOTE AT SARRT: (RNP 0.30).
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART SPEED ICON IN PLANVIEW AT FEPOR, GEDEY: MAX 180 KIAS.

ADDITIONAL FLIGHT DATA:

CHART MANDATORY 8000 AT BEAHR
CHART MANDATORY 8000 AT SARRT
CHART ASR
HOLD E, LT, 284.91 INBOUND



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

ALTERNATE: NA ☐ STANDARD

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
AUTHORIZATION REQUIRED															
RNP 0.20 DA	4282	5500	359	4282	5500	359	4282	5500	359	4282	5500	359			
RNP 0.30 DA	4352	1 1/4	429	4352	1 1/4	429	4352	1 1/4	429	4352	1 1/4	429			

CHANGES - REASONS

1. CHANGED RNP 0.30 MINIMUMS FROM DA 4308/HAT 385 TO DA 4352/HAT 429. - NEW CONTROLLING OBSTACLE.
2. CHANGED RNP 0.20 MINIMUMS FROM DA 4173/HAT 250 VIS RVR 4000 ALL CATS TO DA 4282/HAT 359 VIS RVR 5500 ALL CATS . - NEW CONTROLLING OBSTACLE.
3. ADDED 20:1 IS CLEAR TO PROFILE SECTION. - NEW OBSTACLE EVALUATION AND PER 8260.19H, CHAPTER 8-6-7 G3.
4. ADDED EQUIPMENT REQUIREMENTS NOTE RNP AR APCH. - PER 8260.58A, TABLE 1-2-1.
5. UPDATED CHART NOTE: FOR UNCOMPENSATED BARO.VNAV SYSTEMS, PROCEDURE NA BELOW -8C (18F) OR ABOVE 50C (122F) TO FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -5°C OR ABOVE 54°C. - PER 8260.19H, 8-6-9S.
6. DELETED CHART NOTE: RF REQUIRED. - ADDED PBN REQUIREMENTS NOTE: RF REQUIRED.
7. DELETED CHART NOTE: GPS REQUIRED. - NO LONGER REQUIRED.
8. DELETED PLANVIEW NOTE AT FEPOR: MAX 180 KIAS AND PLANVIEW NOTE AT GEDEY: MAX 180 KIAS. - ADDED CHART SPEED ICON IN PLANVIEW AT FEPOR, GEDEY: MAX 180 KIAS.
9. DELETED ADDITIONAL FLIGHT DATA NOTES: ROUTE TYPE QUALIFIER 1: F, ROUTE TYPE: A, H, ROUTE TYPE QUALIFIER 2: S, #TCH 3971.6 MSL (DO NOT CHART) AND #TCH 3971.6 MSL (DO NOT CHART). - NO LONGER REQUIRED.

01/21/20120: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON: 12/18/2019:

1. REMOVED RNP 1.0 FROM MISSED APPROACH CA LEG.
2. ADDED RNP 1.0 TO MISSED APPROACH DF LEG.
3. ADDED GEDEY 5900 TO PROFILE LINE 4 8260-3.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ELP APP CON, ZAB, AMGR

FLIGHT CHECKED BY

JAMES HAWLEY

Digitally signed by

WARDELL HENNING

Jan 23, 2020

OFFICE

FICO

DATE

1/8/20

DEVELOPED BY

WARDELL HENNING (THOR CORNELL)

Digitally signed by

WARDELL HENNING

Jan 23, 2020

OFFICE

AJV-A432

DATE

10/31/2019

APPROVED BY

LONNIE EVERHART

Digitally signed by

WARDELL HENNING

Jan 23, 2020

OFFICE

AJV-A430

DATE

TITLE
MANAGER

