

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> EL PASO INTL	<u>AIRPORT ID</u> KELP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26R	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> EL PASO	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 3962	<u>TDZE</u> 3950	<u>SUPERSEDED</u> RNAV (GPS) RWY 26R	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 08/20/2015	<u>MAG VAR</u> 8E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 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>
FABAN	IAF	APUVE		TF	FB	1.00	288.32	10.88	6900
PIERS	IAF	APUVE		TF	FB	1.00	187.26	9.54	6900
APUVE	IF	WUGPI		TF	FB	1.00	265.44	4.40	6200
WUGPI		HODAK		TF	FB	1.00	265.39	2.59	5400
HODAK	FAF	JALMO/2.00 NM TO RW26R		TF	FB	0.30	265.37	2.41	
JALMO/2.00 NM TO RW26R		RW26R	MAP	TF	FO	0.30	265.37	2.00	
RW26R	MAP	4362 MSL		CA			265.37		
4362 MSL		FABAN		DF	FO	1.00			7500

MISSED APPROACH

MAP:

LNAV: RW26R

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN 7500 DIRECT FABAN AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. PROFILE STARTS AT APUVE

3. FAC:

265.37

FAF: HODAK

DIST FAF TO MAP: 4.41

DIST FAF TO THLD: 4.41

4. MIN ALT: APUVE 6900, WUGPI 6200, HODAK 5400, JALMO/2.00 NM TO RW26R 4620

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 NOT CLEAR

20:1

IS CLEAR

TCH:

8. MSA FROM: RW26R 8800

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA FOR CAT D NORTH OF RWY 26R AND NORTHWEST OF RWY 4.
CHART NOTE: RWY 26R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FABAN ON V66-198 EASTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PIERS ON V560 EASTBOUND.

ADDITIONAL FLIGHT DATA:

HODAK TO RWY26R: 3.00/45.
CHART BIGGS AAF.
CHART: ASR.
CHART CIRCLING ICON.
CHART VDP AT 1.27 NM TO RW26R
CHART FAS OBST: 4052 ANTENNA 314818N/1061939W.
CHART: 4062 TRANSMISSION_LINE 314744N/1061848W.
HOLD E, LT, 284.91 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

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	4400	1	450	4400	1	450	4400	1 3/8	450	4400	1 3/8	450			
CIRCLING	4420	1	458	4440	1	478	4460	1 1/2	498	4680	2 1/4	718			



CHANGES - REASONS

1. CANCELED IF STEPDOWN FIX (EPUPE) AT 314757.54N/1061255.75W AND ESTABLISHED IF STEPDOWN FIX (WUGPI) AT THE SAME COORDINATES - ATC REQUEST TO RENAME IF STEPDOWN FIX TO A NEW PRONOUNCEABLE NAME THAT DOES NOT SOUND LIKE IF FIX (APUVE).
2. CHANGED INTERMEDIATE STEPDOWN ALTITUDE FROM 6900 TO 6200 - LOWERED TO ELIMINATE EXCESSIVE DESCENT GRADIENT.
3. CHANGED 'MIN. ALT: APUVE 6900, EPUPE 6900, HODAK 5400' TO 'MIN. ALT: APUVE 6900, WUGPI 6200, HODAK 5400, *JALMO/2.00 NM TO RW26 4620' ON 8260-3 LINE 4 - IF STEPDOWN FIX (WUGPI) ALTITUDE LOWERED TO ELIMINATE EXCESSIVE DESCENT GRADIENT AND ADDED LNAV STEPDOWN FIX (JALMO).
4. CHANGED AIRPORT ELEVATION FROM 3961 TO 3962 - DUE TO NEW AIRPORT SURVEY.
5. CHANGED TDZE ELEVATION FROM 3949 TO 3950 - DUE TO NEW AIRPORT SURVEY.
6. LOWERED LNAV ALL CATS HAT FROM 451 TO 450 - MAINTAINING PREVIOUSLY PUBLISHED LNAV MDA.
7. LOWERED CIRCLING CAT A HAA FROM 459 TO 458, RAISED CIRCLING CAT B MDA/HAA FROM 4420/459 TO 4440/478, LOWERED CIRCLING CAT C HAA FROM 499 TO 498 AND CIRCLING CAT D MDA/HAA FROM 5820/1859 TO 4680/718 - UPDATED EVALUATION WHICH ADDED FINAL STEPDOWN FIX (JALMO) 2.00 NM FROM RW26R, APPLIED NEW CIRCLING CRITERIA, ADDED A CIRCLING RESTRICTION AND AIRPORT ELEVATION EVALUATIONS.
8. REDUCED CAT D VISIBILITY FROM 3 TO 2 1/4 - ADDED CAT D CIRCLING RESTRICTIONS.
9. ALTERNATE MINIMUMS CHANGED FROM STANDARD @ CAT D 1900-3 TO STANDARD @ CAT D 800-2 1/4. - REDUNDANT WEATHER SOURCE, CAT D VISIBILITY WAS REDUCED FROM 3 TO 2 1/4.
10. CHANGED '34:1 IS CLEAR' TO '34:1 IS NOT CLEAR' ON 8260.3 LINE 7 - UPDATED EVALUATION, IAW 8260.19H, PARA 8-6-7G(3).
11. ADDED '20:1 IS CLEAR' TO 8260.3 LINE 7 - UPDATED EVALUATION, IAW 8260.19H, PARA 8-6-7G(3).
12. DELETED 'CHART NOTE: DME/DME RNP-0.3 NA' - IAW 8260.19H, PARA 4-6-10E AND MEMO 266 DATED 7/18/2018.
13. ADDED 'RNP APCH' TO PBN REQUIREMENTS NOTES - IAW 8260.19H, PARA 8-6-8B(1) AND MEMO 266 DATED 7/18/2018.
14. ADDED CHART NOTE 'RWY 26R HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED' - IAW 8260.19H, PARA 8-6-11K(3).
15. ADDED 'CHART NOTE: CIRCLING NA FOR CAT D NORTH OF RWY 26R AND NORTHWEST OF RWY 4' - RESTRICTION ADDED TO LOWER CAT D CIRCLING MINIMUMS AND MAINTAIN PREVIOUS PFAF ALTITUDE.
16. CHANGED FAS OBST FROM '4148 TOWER 314736N/1061724W' TO '4052 ANTENNA 314818N/1061939W' IN ADDITIONAL FLIGHT DATA - UPDATED EVALUATION.
17. ADDED 'CHART 4062 TRANSMISSION LINE 314744N/1061848W' IN ADDITIONAL FLIGHT DATA - UPDATED EVALUATION.
18. CHANGED MISSED APPROACH CA LEG TERMINATION ALTITUDE FROM 4361 TO 4362 - RESULT OF AIRPORT ELEVATION CHANGE.
19. CHANGED 'CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT FABAN ON V66-198 EAST BOUND' TO 'CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FABAN ON V66-198 EASTBOUND' - IAW 8260.19 H, PARA 8-2-5E.
20. CHANGED 'CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT PIERS ON V560 EAST BOUND' TO 'CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PIERS ON V560 EASTBOUND' - IAW 8260.19 H, PARA 8-2-5E.

COORDINATED WITH:

A4A☒ALPA☒AOPA☒APA☒HAI☐NBAA☒OTHER: EL PASO APP CON, AMGR

FLIGHT CHECKED BY

DONALD MCGOUGH

Digitally signed by
DAVID TEFFETELLER
Jan 11, 2019

OFFICE
FICO

DATE
1/9/19

DEVELOPED BY

DIANE S LAIR (RAFAEL A MARTINEZ)

Digitally signed by
DIANE S LAIR
Nov 27, 2018

OFFICE
AJV-5433

DATE
10/30/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by
DAVID TEFFETELLER
Jan 11, 2019

OFFICE
AJV-5430

DATE

TITLE
MANAGER

