#### FEDERAL AVIATION ADMINISTRATION

# FLIGHT STANDARDS SERVICE RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

2 DECEMBER 2021

## **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.

**ORIGINAL/AMENDMENT PROCEDURE NAME CITY STATE AIRPORT ID** RNAV (GPS)-B ORIG-A **EL MONTE** CA **KEMT AIRPORT ELEVATION TDZE SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR** 296 RNAV (GPS)-B ORIG 12/05/2019 14E 1985 **FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE** REQUIRED EFFECTIVE DATE CANCEL/SUSPEND

ROUTINE

TERMINAL POLITES

**RNAV** 

TERMINAL ROUTES											
FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE		
DARTS	IAF	IMEFY		TF	FB	1.00	095.67	3.56	3800		
IMEFY		LERDE		TF	FB	1.00	095.71	1.91	3100		
LERDE	IF	WALLY		TF	FB	1.00	095.73	2.84	2200		
WALLY	FAF	ZEPUN/0.86 NM TO BDWEL		TF	FB	0.30	095.76	3.23			
ZEPUN/0.86 NM TO BDWEL		BDWEL	MAP	TF	FO	0.30	095.76	0.86			
BDWEL	MAP	696 MSL		CA			095.76				
696 MSL		ADAMM		DF	FB	1.00					
ADAMM		PDZ VORTAC		TF	FO	1.00	098.36	15.49	4000		

#### MISSED APPROACH

MAP:

**BDWEL** 

#### MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT ADAMM AND ON TRACK 098.36 TO PDZ VORTAC AND HOLD.

#### **ALTERNATE MISSED APPROACH INSTRUCTIONS:**

AIRPORT IDPROCEDURE NAMEORIGINAL/AMENDMENTCITYSTATEKEMTRNAV (GPS)-BORIG-AEL MONTECA

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT LERDE

4. MIN ALT: LERDE 3100, WALLY 2200, ZEPUN/0.86 NM TO BDWEL 1120

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: ARP KEMT 11300

#### **PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

### NOTES:

CHART NOTE: CIRCLING RWY 1 NA AT NIGHT.

CHART NOTE: RWY 1.19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DARTS ON V459-597 NORTHWEST BOUND, V459 SOUTHEAST BOUND AND V186 WESTBOUND.

CHART SPEED ICON IN PLANVIEW AT LERDE: MAX 210 KIAS.

#### **ADDITIONAL FLIGHT DATA:**

FAC CROSSES MIDPOINT OF RWY 1-19. HOLD E, RT, 260.00 INBOUND. CHART FAS OBST: 452 TREE 340600N/1180251W. CHART 479 TREE 340622N/1180258W. FAS OBST: 860 AAO 340744N/1180632W. CHART CIRCLING ICON.

#### MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 900-2 1/2, CAT D 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	Α			В			С			D			E		
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
CIRCLING	820	1	524	960	1	664	1140	2 1/2	844	1300	3	1004			

#### **CHANGES - REASONS**

- 1. CHANGED CIRCLING CAT A MDA/HAA FROM "800/504" TO "820/524" TO ADJUST FOR MAXIMUM ALLOWED VDA.
- 2. CHANGED CIRCLING CAT D MDA/HAA FROM "1140/844" TO "1300/1004", CHANGED CAT D CIRCLING VISIBILITY FROM "2 3/4" TO "3" NEW AAO CONTROLLING OBSTACLE.
- 3. CHANGED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH- GPS" IAW 8260.19I PARA 8-6-8.
- 4. ADDED "IF" TO LERDE IN TERMINAL ROUTES IN TERMINAL ROUTES IAW 8260.19I, PARA 8-6-4A(2).
- 5. ADDED "860 AAO" TO ADDITIONAL FLIGHT DATA FOR 7:1 EVALUATION AT FAF.- JAW 8260.19I PARA 8-6-10
- 6. ADDED ALTERNATE MINIMUMS WMSCR ON AIRPORT WEATHER SOURCE AVAILABLE.
- 7. ADDED DIST FAF TO MAP TO PROFILE- IAW 8260.19I PARA 8-6-7.
- 8. ADDED CHART NOTE: RWY 1, 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED- IAW 8260.19I PARA 8-6-11 K(3).
- 9. CHANGED " CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DARTS ON V459-597 NORTHWEST BOUND AND V186-597 WESTBOUND." TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DARTS ON V459-597 NORTHWEST BOUND, V459 SOUTHEAST BOUND AND V186 WESTBOUND."- IAW 8260.3E PARA 2-4-3D

**COORDINATED WITH:** A4A ALPA X AOPA X APA HAI NBAA X **OTHER:** ZLA, SOCAL APP CON, AMGR **FLIGHT CHECKED BY OFFICE** Digitally signed by DATE PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE DAVID TEFFETELLER FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION Oct 20, 2021 **OFFICE DEVELOPED BY** DATE Digitally signed by STEVEN M. BARNETT (TEVAR MALONE) **AJV-A433** 07/27/2021 DAVID TEFFETELLER Oct 20, 2021 APPROVED BY **OFFICE** DATE **TITLE** Digitally signed by LONNIE EVERHART AJV-A430 MANAGER DAVID TEFFETELLER

ORIGINAL/AMENDMENT

ORIG-A

<u>CITY</u>

**EL MONTE** 

**STATE** 

CA

PROCEDURE NAME

RNAV (GPS)-B

Oct 20, 2021

**AIRPORT ID** 

KEMT