

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
PALMS	FOUR	PALMS4.CRP	THREE	04/22/2021	
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**DP ROUTE DESCRIPTION:**

**RWY 18L, 18R, 36L, 36R:** CLIMB ON ASSIGNED HEADING FOR VECTORS TO CWK VORTAC, THEN ON CWK R-169 TO CROSS PALMS INT AT OR ABOVE 5000, THEN ON CRP R-352 TO CRP VORTAC. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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**PBN REQUIREMENT NOTES:**

**EQUIPMENT REQUIREMENT NOTES:**

**NOTE:** RADAR REQUIRED.

**PROCEDURAL DATA NOTES:**

**TAKEOFF MINIMUMS:**

**RWY 18L, 18R:** STANDARD.

**RWY 36L, 36R:** STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 2600.

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

**RWY 36L, 36R:** 2032 FT MSL TOWER 301836.00N/0974735.00W.

**MSA:**

FROM CWK VORTAC 205-300 3100, 300-205 2600

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

**CHART:** SSF R-090 AT PALMS.

**CHART:** TOP ALTITUDE: ASSIGNED BY ATC.

REFERENCE MAGVAR: KAUS 4E EPOCH YEAR 2020

**AIRPORTS SERVED:**

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KAUS	AUSTIN	TX

QUALITY  
8  
CHECKED

COMMUNICATIONS:  
CHART: ATIS, CLNC DEL, GND CON, TOWER, CPDLC

FIXES AND/OR NAVAIDS:

REMARKS:  
ABBREVIATED AMENDMENT.  
CLIMB GRADIENT USED TO MITIGATE RWY 36L/36R CONTROLLING OBSTACLE TO PERMIT UNRESTRICTED DEPARTURE HEADINGS PER ATC REQUEST.

FLIGHT INSPECTED BY	SIGNATURE	OFFICE	DATE	
PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020 SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.	<div>Digitally signed by DAVID DANNER Mar 03, 2025</div>			
DEVELOPED BY	SIGNATURE	OFFICE	DATE	
LEO PALMER	<div>Digitally signed by LEO PALMER Mar 03, 2025</div>	AJV-A421	12/06/2024	
APPROVED BY	SIGNATURE	OFFICE	DATE	TITLE
DAVE DANNER	<div>Digitally signed by DAVID DANNER Mar 03, 2025</div>	AJV-A421	06/12/2024	MANAGER

REQUIRED EFFECTIVE DATE  
ROUTINE

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER:ZHU, AUS ATCT, AUS APP CON, AMGR

CHANGES - REASONS:  
- ADDITIONAL FLIGHT DATA: CHART: SSF CHANGED FROM "R-084" TO "R-090" AT PALMS. - SSF MAGVAR UPDATE FROM 9E/1965 TO 3E/2025.  
- PROCEDURAL DATA NOTE: "RADAR REQUIRED" MOVED TO EQUIPMENT REQUIREMENTS NOTES. - IAW 8260.46J 2-1-1 (F).  
- "MSA: FROM CWK VORTAC 205-300 3100, 300-205 2600" ADDED. IAW 8260.46J APP. D SEC 2 PARA 2(D).  
- DP ROUTE DESCRIPTION. MAINTIAN ALTITUDE ASSIGNED BY ATC" CHANGED TO "MAINTAIN ATC ASSIGNED ALTITUDE. - IAW 8260.46J 3-1-1 L (6).  
- ADDITIONAL FLIGHT DATA: ADDED "REFERENCE MAGVAR: KAUS 4E EPOCH YEAR 2020' - IAW MEMO 236 DATED 4/29/16.  
- COMMUNICATION: ADDED "CHART", REMOVED DEP CON.- IAW 8260.46J APP D SEC 2 (O)

