

**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 ID</u> KPSP	<u>PROCEDURE NAME</u> RNAV (GPS) Z RWY 31L	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> PALM SPRINGS	<u>STATE</u> CA		
<u>AIRPORT ELEVATION</u> 476	<u>TDZE</u> 429	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 13E	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<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>
TRM VORTAC	IAF	CANEZ		TF	FB	1.00	286.50	8.90	4600
CANEZ	IF	PAHOK		TF	FB	1.00	285.63	4.79	3100
PAHOK	FAF	AEGIS/3.43 NM TO MAPCL		TF	FB	0.30	300.45	3.17	
AEGIS/3.43 NM TO MAPCL		EFOLO/1.55 NM TO MAPCL		TF	FB	0.30	300.45	1.88	
EFOLO/1.55 NM TO MAPCL		MAPCL	MAP	TF	FO	0.30	300.45	1.55	
MAPCL	MAP	900 MSL		CA			300.45		900
900 MSL		TANFY		DF	FB	1.00			
TANFY		BANPE		TF	FB	1.00	106.65	7.50	
BANPE		TRM VORTAC		TF	FO	1.00	144.11	6.72	4000

MISSED APPROACH

MAP:

LP: MAPCL
LNAV: MAPCL

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 4000 DIRECT TANFY AND TRACK 106.65 TO BANPE AND TRACK 144.11 TO TRM VORTAC AND HOLD.
**MISSED APPROACH REQUIRES MINIMUM CLIMB OF 355 FEET PER NM TO 2100.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT CANEZ					
3. FAC:	300.45	FAF: PAHOK	DIST FAF TO MAP:	6.61	DIST FAF TO THLD: 7.10
4. MIN ALT:	CANEZ 4600, PAHOK 3100, AEGIS/3.43 NM TO MAPCL 1920, EFOLO/1.55 NM TO MAPCL 1220				
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:	MAPCL 13000				

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA SOUTHWEST OF RWY 13R-31L.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TRM VORTAC AIRWAY RADIALS 131 CW 304.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 309.51 INBOUND.
CHART FAS OBST: 515 TREE 334827N/1162827W, 449 BUILDING (06-001945) 334847N/1162938W.
CHART 527 TOWER 334807N/1162747W.
1526 AAO 334300N/1162451W, 1323 AAO 334318N/1162451W, 985 AAO 334548N/1162718W, 827 AAO 334606N/1162724W.
WAAS CHANNEL # 50244
REFERENCE PATH ID: W31A
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.
CHART CIRCLING ICON.
PAHOK TO RW31L: 3.50/55.
FICTITIOUS THRESHOLD POINT (CFFRL) DO NOT CHART.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 10 DEGREES.
FTP HAE: 91.1 M



MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 1100-3, CAT D 1300-3

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
LP MDA	700	1	271	780	1	351	1320	2 1/2	891	1320	2 1/2	891			
LNAV MDA**	780	1	351	780	1	351	780	1	351	780	1	351			
LNAV MDA	920	1	491	1180	1 1/4	751	1440	3	1011	1440	3	1011			
CIRCLING	920	1	444	1180	1 1/4	704	1440	3	964	1760	3	1284			

CHANGES - REASONS

5/16/2022 THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/29/2021

CHANGED REFERENCE PATH IDENTIFIER FROM R31A TO W31A.

CHANGED CRC REMAINDER FROM CABE762E TO 4CEBE05E.

COORDINATED WITH:A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZLA, SOCAL APP CON, ARPT MGR**FLIGHT CHECKED BY**

DANIEL CHARLES FAVORITE

Digitally signed by

DONALD H LANIER

May 18, 2022

OFFICE

FIOG

DATE

11/19/2021

DEVELOPED BY

KELLY DEAN

Digitally signed by

KELLY D DEAN

May 16, 2022 Digitally signed by

OFFICE

AJV-A431

DATE

09/28/2021

APPROVED BY

LONNIE EVERHART

DONALD H LANIER

May 18, 2022

OFFICE

AJV-A430

DATE**TITLE**
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPSP
RUNWAY	RW31L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	334915.5050N
LTP/FTP LONGITUDE	1163007.3680W
LTP/FTP ELLIPSOIDAL HEIGHT	+00911
FPAP LATITUDE	335016.8235N
FPAP LONGITUDE	1163125.0920W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	4CEBE05E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+01234
FPAP ORTHOMETRIC HEIGHT	+01234

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u> KPSP	<u>PROCEDURE NAME</u> RNAV (GPS) Z RWY 31L	<u>AMDT NO.</u> ORIG	<u>CITY</u> PALM SPRINGS	<u>STATE</u> CA	<u>AIRPORT ELEVATION</u> 476	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
TRM VORTAC

TO
CANEZ

<u>RNP</u>	<u>DISTANCE</u> 8.90	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	334057.00N/1162021.00W		2153	164	98	4E	1000				PR130 AT1317	4600
TERRAIN	334054.00N/1162021.00W		1952 (2000)								AS1500	3500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM
CANEZ

TO
PAHOK

<u>RNP</u>	<u>DISTANCE</u> 4.79	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	334021.00N/1162033.00W		2323	164	98	4E	500				PR150 SA-109 AT138 AC98	3100
TERRAIN	334054.00N/1162021.00W		1952 (2000)								AS1000	3000

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LP

FROMPAHOK

TOAEGIS/3.43 NM TO MAPCL

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	3.17											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	334442.00N/1162539.00W		906	164	98	4E	250				AC98 DG490 PR120 XL56	1920

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	IR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

FINAL: LP STEPDOWN

FROMAEGIS/3.43 NM TO MAPCL

TOEFOLO/1.55 NM TO MAPCL

<u>RNP</u>	<u>DISTANCE</u> 1.88	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE	334803.00N/1162800.00W		466	164	98	4E	250				AC98 PR80 DG326	1220

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	IR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



FINAL: LP STEPDOWN

FROM

EFOL0/1.55 NM TO MAPCL

TO

MAPCL

RNP

DISTANCE

PAT

MAP

HAT

HMAS

1.55

MAPCL

271(A), 351(B), 891 (CD)

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
CAT A: BUILDING (06-001945)	334846.81N/1162938.06W	449	20	3	1A	250					700
CAT B: BUILDING (06-001945)	334846.81N/1162938.06W	449	20	3	1A	250				MA80	780
CAT C: BUILDING (06-001945)	334846.81N/1162938.06W	449	20	3	1A	250				MA621	1320
CAT D: BUILDING (06-001945)	334846.81N/1162938.06W	449	20	3	1A	250				MA621	1320

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

PAHOK

TO

AEGIS/3.43 NM TO MAPCL

RNP

DISTANCE

PAT

MAP

HAT

HMAS

3.17

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	334618.00N/1162724.00W	801	164	98	4E	250				AC98 PR120 XL56 DG595	1920

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM

AEGIS/3.43 NM TO MAPCL

TO

EFOLO/1.55 NM TO MAPCL

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	1.88											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (06-001946)	334807.03N/1162746.87W		527	20	3	1A	250				PR80 DG363	1220

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

EFOLO/1.55 NM TO MAPCL

TO

MAPCL

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	1.55		MAPCL			351						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE	334827.00N/1162827.00W		515	50	20	2C	250					780

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM
EFOLO/1.55 NM TO MAPCL

TO
MAPCL

RNP	DISTANCE 1.55	PAT	MAP MAPCL	HAT 491(A), 751(B), 1011 (CD)			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
CAT A: TREE	334827.00N/1162827.00W		515	50	20	2C	250				MA140	920
CAT B: TREE	334827.00N/1162827.00W		515	50	20	2C	250				MA415	1180
CAT C: TREE	334827.00N/1162827.00W		515	50	10	2C	250				MA675	1440
CAT D: TREE	334827.00N/1162827.00W		515	50	10	2C	250				MA675	1440

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

MISSED APPROACH : LP

FROM
MAPCL

TO
TRM VORTAC

RNP	DISTANCE	PAT	MAP	HAT 600			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
CAT A:								ASC				4000
CAT B: AAO	335139.00N/1162557.00W		1441	164	98	4E		ASC				4000
CAT C: TOWER (06-000655)	335200.00N/1162602.00W		1687	500	125	5E		ASC				4000
CAT D: TOWER (06-000655)	335200.00N/1162602.00W		1687	500	125	5E		ASC				4000
AAO	335321.00N/1162412.00W		1759	164	98	4E	1000				PR130	2900
TERRAIN	335321.00N/1162412.00W		1558 (1600)								AS1500	3100

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



MISSED APPROACH : LNAV

FROM
MAPCL

TO
TRM VORTAC

RNP	DISTANCE	PAT	MAP	HAT			HMAS 860					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC	355	2100		4000
AAO	335321.00N/1162412.00W		1759	164	98	4E	1000				PR130	2900
TERRAIN	335321.00N/1162412.00W		1558 (1600)								AS1500	3100

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH : LNAV

FROM
MAPCL

TO
TRM VORTAC

RNP	DISTANCE	PAT	MAP	HAT			HMAS 860					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
CAT A: AAO	335125.78N/1162556.99W		1360	50	20	2C		ASC				4000
CAT B: AAO	335140.72N/1162604.97W		1540	50	20	2C		ASC				4000
CAT C: TOWER (06-000655)	335200.00N/1162602.00W		1687	500	125	5E		ASC				4000
CAT D: TOWER (06-000655)	335200.00N/1162602.00W		1687	500	125	5E		ASC				4000
AAO	335321.00N/1162412.00W		1759	164	98	4E	1000				PR130	2900
TERRAIN	335321.00N/1162412.00W		1558 (1600)								AS1500	3100

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

KPSP

PROCEDURE NAME

RNAV (GPS) Z RWY 31L

AMDT NO.

ORIG

CITY

PALM SPRINGS

STATE

CA

AIRPORT ELEVATION

476

FACILITY

RNAV

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE (06-144480)	335050.79N/1163123.50W	1.30	444	562	20	10	1B	300		SI	920
CATEGORY B											
TOWER (06-000300)	335130.79N/1162937.86W	1.82	704	758	20	3	1A	300		SI	1180
CATEGORY C											
TREE	335200.00N/1162803.00W	2.86	964	853	164	98	4E	300		SI	1440
CATEGORY D											
WINDMILL (06-021363)	335254.52N/1162739.34W	3.76	1284	1323	500	125	5E	300		AC125	1760

CIRCLING REMARKS:

MSA

CENTER

MAPCL

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	340550.00N/1164940.00W	303	23.7	11903	50	3	2A	1000			13000

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ZLA ARTCC, SOCAL APP CON, PSP TOWER

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
ASOS	KPSP	24	KPSP	0	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS

WX REMARKS:
BACKUP ALTIMETER SOURCE NOT REQUESTED, PRIMARY ON ASOS 24 HRS.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
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APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW13L - MIRL, REIL, PAPI-4L	BSC-G	
RW31R - MIRL, REIL, PAPI-4L	BSC-G	
RW13R - HIRL (PCL), REIL (PCL), PAPI-4L (PCL)	PIR-G	
RW31L - HIRL (PCL), REIL (PCL), PAPI-4R (PCL)	PIR-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
					3.00	55.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input type="checkbox"/>	3000	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	1500.098
ON CENTERLINE	<input checked="" type="checkbox"/>		FT FROM CENTERLINE		

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS



HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PER FPT CHECKLIST: VEGETATION HEIGHT 75 FT.

AIRSPACE DOCKET NOT REQUIRED FOR ORIGINAL PROCEDURE - PROCEDURE DEVELOPED WITHIN EXISTING AIRSPACE FOR AIRPORT.

ORDER 8260.3 CHAPTER 2 APPLIED TO 1323 AAO 334318.00N/1162451.00W.
ORDER 8260.3 CHAPTER 2 APPLIED TO 827 AAO 334606.00N/1162724.00W.
ORDER 8260.3 CHAPTER 2 APPLIED TO 515 TREE 334827.00N/1162827.00W.
ORDER 8260.3 CHAPTER 2 APPLIED TO 1526 AAO 334300.00N/1162451.00W.
ORDER 8260.3 CHAPTER 2 APPLIED TO 985 AAO 334548.00N/1162718.00W.
ORDER 8260.3 CHAPTER 2 APPLIED TO 527 TOWER (06-001946) 334807.03N/1162746.87W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT ID</u> KPSP	<u>PROCEDURE NAME</u> RNAV (GPS) Z RWY 31L	<u>AMDT NO.</u> ORIG	<u>CITY</u> PALM SPRINGS	<u>STATE</u> CA	<u>AIRPORT ELEVATION</u> 476	<u>FACILITY</u> RNAV
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PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	2.43
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	313.45
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	700
DISTANCE FROM	THLD	TO 1500FT POINT	9.69
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	298.63
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	2000

THRESHOLD
COORDINATES
(IF STR-IN)

334918.94N/1163002.73W

ARP COORDINATES

334946.80N/1163024.10W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 13R DISTANCE 0.85 NM

FAF
COORDINATES

334422.01N/1162356.02W

FIX NAME
COORDINATES

IF CANEZ: 334204.15N/1161853.56W

REMARKS

THLD DISPLACED 1500.098FT, ACTUAL COORDINATES: 334907.03N/1162952.13W.

QUALITY
18
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

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PART E: PREPARED BY

<u>NAME</u> KELLY DEAN	<u>OFFICE</u> AJV-A431	<u>DATE</u> 09/28/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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