

**UNITED STATES AIR FORCE
FLIGHT STANDARDS SERVICE
TACAN STANDARD INSTRUMENT APPROACH PROCEDURE**

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> PMD	<u>PROCEDURE NAME</u> HI-TACAN Y RWY 25	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> PALMDALE	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 2543	<u>TDZE</u> 2503	<u>SUPERSEDED</u> HI - TACAN RWY 25	<u>DATED</u> 05/24/2018	<u>EPOCH YEAR</u> 1980
<u>FACILITY</u> PMD	<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>
HEC VORTAC		HELDE INT/PMD 34.01 DME					248.31	45.80	15000
PDZ VORTAC		JAGSI/PMD 34.01 DME					355.80	37.29	15000
HELDE INT/PMD R-067 34.01 DME CW	IAF	JAGSI/PMD 34.01 DME					34.01 DME ARC		15000
JAGSI/PMD 34.01 DME	IAF	HANIB/PMD 23.01 DME					265.15 (PMD R-085)	11.00	12000
HANIB/PMD 23.01 DME		FIBLU/PMD 11.01 DME					265.15 (PMD R-085)	12.00	6000
FIBLU/PMD 11.01 DME	IF	DIXNA/PMD 5.01 DME					265.27 (PMD R-085)	6.00	4300

MISSED APPROACH

MAP:

EKOTY/PMD 0.31 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 6000 ON HEADING 318.00 AND ON PMD VORTAC R-298 TO JERID/PMD 21.24 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- PROFILE STARTS AT HELDE INT/PMD R-067 34.01 DME CW
- FAC:** 265.47 **FAF:** DIXNA/PMD 5.01 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.47
- MIN ALT:** HELDE INT/PMD 34.01 DME 15000, JAGSI/PMD 34.01 DME 15000, HANIB/PMD 23.01 DME 12000, FIBLU/PMD 11.01 DME 6000, DIXNA/PMD 5.01 DME 4300, STRAS/PMD 2.49 DME 3480
- MSA FROM:** PMD VORTAC 070-180 11200, 180-340 7800, 340-070 5400, ESA W/IN 100 NM 14400



NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: CIRCLING NA S OF RWYS 4 AND 25.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HEC VORTAC AIRWAY RADIALS 211 CW 248.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PDZ VORTAC AIRWAY RADIALS 012 CW 030.

CHART PLANVIEW NOTE: CAUTION: HIGH TERRAIN 5 NM SW OF AIRPORT.

ADDITIONAL FLIGHT DATA:

CHART ARRIVAL HOLDING AT HELDE: HOLD NE, LT, 247.40 INBOUND, AT OR ABOVE 15000.

CHART AT OR BELOW FL180 AND AT OR ABOVE 15000 AT HELDE.

HOLD SE, LT, 298.00 INBOUND.

CHART FAS OBST: 2599 TREE 343618N/1180045W.

CHART PMD R-067 AT HELDE.

FAC CROSSES RWY C/L EXTENDED 19 FT FROM THLD.

DIXNA TO RW25: 3.00/58.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D, E 1300-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
S-25		NA			NA		2860	1	357	2860	1	357	2860	1	357
CIRCLING		NA			NA		3140	1 1/2	597	3760	3	1217	3760	3	1217



CHANGES - REASONS

1. TERMINAL ROUTES FROM/TO CHANGED FROM HEC VORTAC/HELDE/PMD 34.00 DME TO HEC VORTAC/HELDE INT/PMD 34.01DME – NEW EVALUATION.
2. TERMINAL ROUTES FROM/TO CHANGED FROM PDZ VORTAC/JAGSI/PMD 34.00 DME TO PDZ VORTAC/JAGSI/PMD 34.01 DME AND COURSE DISTANCE FROM 355.83/37.30 TO 355.80/37.29 – NEW EVALUATION.
3. TERMINAL ROUTES FROM/TO CHANGED FROM HELDE/PMD R-067/34.00 DME CW/JAGSI/PMD 34.00 DME TO HELDE INT/PMD R-067/34.01 DME CW/JAGSI/PMD 34.01 DME AND COURSE CHANGED FROM 34.00 DME ARC TO 34.01 DME ARC – NEW EVALUATION
4. TERMINAL ROUTES FROM/TO CHANGED FROM JAGSI/PMD 34.00 DME/HANIB/PMD 23.00 DME TO JAGSI/PMD 34.01 DME/HANIB/PMD 23.01 DME– NEW EVALUATION
5. TERMINAL ROUTES FROM/TO CHANGED FROM HANIB/PMD 23.00 DME/FIBLU/PMD 11.00 DME TO HANIB/PMD 23.01 DME/FIBLU/PMD 11.01 DME– NEW EVALUATION
6. TERMINAL ROUTES FROM/TO CHANGED FROM FIBLU/PMD 11.00 DME/DIXNA/PMD 5.00 DME TO FIBLU/PMD 11.01 DME/DIXNA/PMD 5.01 DME– NEW EVALUATION AND MOVED FIX DIXNA .2642 FEET NW FOR ALIGNMENT.
7. MAP: CHANGED MAP FROM EKOTY/PMD 0.30 DME TO EKOTY/PMD 0.31 DME NEW EVALUATION AND FIX DIXNA RELOCATED.
8. MISSED APPROACH: CHANGED FROM CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 6700 ON HEADING 318.00 AND ON PMD VORTAC R-298 TO FISCH INT/PMD 14.26 DME/RADAR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6700 TO CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 6000 ON HEADING 318.00 AND ON PMD VORTAC R-298 TO JERID INT/PMD 21.24 DME AND HOLD – PER FPT, CHANGED TO CORRECT NO-COURSE-SIGNAL ZONE.
9. PROFILE LINE 2: CHANGED FROM PROFILE STARTS AT HELDE/PMD R-067/34.00 DME CW TO PROFILE STARTS AT HELDE INT/PMD R-067/34.01 DME.
10. PROFILE LINE 3: FAC CHANGED FROM 265.10 TO 265.47, FAF CHANGED FROM DIXNA/PMD 5.00 DME TO DIXNA/PMD 5.01 DME – NEW EVALUATION AND DIXNA RELOCATED.
11. PROFILE LINE 4: CHANGED FROM HELDE 15000, JAGSI 15000, HANIB 12000, FIBLU 6000, DIXNA 4500, STRAS/PMD 2.49 DME 3500 TO HELDE INT/PMD 34.00 DME 15000, JAGSI/PMD 34.01 DME 15000, HANIB/PMD 23.01 DME 12000, FIBLU/PMD 11.01 DME 6000, DIXNA/PMD 5.01 DME 4300, STRAS/PMD 2.49 DME 3480 – UPDATED FORMATTING AND LOWER ALTITUDE AND RELOCATE FAF (DIXNA) TO CORRECT TO 3.00 GPA.
12. CHART PLANVIEW NOTE: ADDED PROCEDURE NA FOR ARRIVAL ON HEC VORTAC AIRWAY RADIALS 211 CW 248 – CORRECT TO MATCH ACTIVE F FILE AND CORRECT ACTIVE PLATE, 8260.3 2-3-1(A).
13. ADDITIONAL FLIGHT DATA: REMOVED 2599 TREE 343618N/1180050W – 7:1 NOT TAKEN.
14. ADDITIONAL FLIGHT DATA: CHART FAS OBST: CHANGED FROM: 2589 TREE 343631N/1180200W TO 2599 TREE 343618N/1180045W – NEW EVALUATION.
15. ADDITIONAL FLIGHT DATA: ADDED FAC CROSSES RWY C/L EXTENDED 19 FT FROM THLD – 8260.19J 8-6-11(2).
16. ALTERNATE MINIMUMS: CHANGED FROM STANDARD – CAT D 1200-3, CAT E 1300-3 TO STANDARD - CAT D, E 1300-3, NA WHEN LOCAL WEATHER NOT AVAILABLE – 8260.19J 8-6-12.B(4) AND 8260.3E1 3-4-1.
17. MINIMUMS: CHANGED S-25 ALL CATS MDA/HAT FROM 2840/337 TO 2860/357 – NEW EVALUATION.
18. MINIMUMS: CHANGED CIRCLING CAT D MDA/HAA FROM 3740/1197 TO 3760/1217 – NEW EVALUATION.

03/18/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 10/04/24.

1. MISSED APPROACH INSTRUCTIONS CHANGED FROM CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 6000 ON HEADING 318.00 AND ON PMD VORTAC R-298 TO JERID INT/PMD 21.24 DME AND HOLD TO CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 6000 ON HEADING 318.00 AND ON PMD VORTAC R-298 TO JERID/PMD 21.24 DME AND HOLD.

COORDINATED WITH:

A4A

☒

ALPA

☐

AOPA

☒

APA

☒

HAI

☐

NBAA

☐

OTHER: ZLA, JOSHUA APP CON, PMD ATCT, HQ, AFMC, AMGR

FLIGHT CHECKED BY

JORDAN ALEXANDER ROLIH

Digitally signed by

ALLAN WILL

Mar 20, 2025

OFFICE

FIOG

DATE

03/07/2025

DEVELOPED BY

RAYMOND JOHNSON

Digitally signed by

RAYMOND R JOHNSON

Mar 18, 2025

OFFICE

AJV-A423

DATE

10/04/2024

RECOMMENDED BY

ALLAN WILL

Digitally signed by

ALLAN WILL

Mar 20, 2025

OFFICE

AJV-A423

DATE

05/08/2025

TITLE

MANAGER

APPROVED BY

OFFICE

DATE

TITLE



**UNITED STATES AIR FORCE
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
PMD	HI-TACAN Y RWY 25	4	PALMDALE	CA	2543	PMD

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER
FROM HEC VORTAC **TO** HELDE INT/PMD 34.01 DME

<u>RNP</u>	<u>DISTANCE</u> 45.80	<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	344057.00N/1164839.00W	6454	215	8	4B	2000				SA-696 AT7242	15000
TERRAIN	344142.00N/1164906.00W	5219 (5200)								AS1500	6700

COMPUTATIONS

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

SEGMENT REMARKS:

FEEDER
FROM PDZ VORTAC **TO** JAGSI/PMD 34.01 DME

<u>RNP</u>	<u>DISTANCE</u> 37.29	<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	343142.00N/1173421.00W	8832	215	8	4B	2000				SA-894 AT5062	15000
TERRAIN	341257.00N/1173233.00W	6433 (6400)								AS1500	7900

COMPUTATIONS

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

SEGMENT REMARKS:



INITIAL: ARC

FROM

HELDE INT/PMD R-067 34.01 DME CW

TO

JAGSI/PMD 34.01 DME

<u>RNP</u>	<u>DISTANCE</u>	<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>
TOWER (06-038178)	343633.97N/1171714.16W	5000	250	50	4D	1000				SA-617 AT9617	15000
TERRAIN	343633.00N/1171751.00W	4130 (4100)								AS1500	5600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

JAGSI/PMD 34.01 DME

TO

HANIB/PMD 23.01 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
	11.00										
<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	342936.00N/1173536.00W	3718	215	8	4B	1000				AT7282	12000
TERRAIN	342936.00N/1173536.00W	3517 (3500)								AS1500	5000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL: STEPDOWN

FROM

HANIB/PMD 23.01 DME

TO

FIBLU/PMD 11.01 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
	12.00										
<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	343324.00N/1174324.00W	3783	215	8	4B	1000				AT1217	6000
TERRAIN	343324.00N/1174324.00W	3582 (3600)								AS1500	5100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

FIBLU/PMD 11.01 DME

TO

DIXNA/PMD 5.01 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
	6.00										
<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	343548.00N/1175139.00W	3534	215	8	4B	500					4100
TERRAIN	343548.00N/1175139.00W	3333 (3300)								AS1000	4300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL

FROM

DIXNA/PMD 5.01 DME

TO

STRAS/PMD 2.49 DME

RNP	DISTANCE	PAT	MAP			HAT	HMAS				
	2.51										
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	343542.00N/1175733.00W	2832	215	8	4B	250				RA60 DG338	3480

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: STEPDOWN

FROM

STRAS/PMD 2.49 DME

TO

EKOTY/PMD 0.31 DME

RNP	DISTANCE	PAT	MAP			HAT	HMAS				
	2.19		EKOTY/PMD 0.31 DME			357					
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE	343618.00N/1180045.00W	2599	215	8	4B	250					2860

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH

FROM

EKOTY/PMD 0.31 DME

TO

JERID/PMD 21.24 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 2610			
<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>
							ASC				6000
AAO	345300.00N/1181636.00W	3468	215	8	4B	1000					4500
TERRAIN	345300.00N/1181636.00W	3267 (3300)								AS1500	4800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

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 C											
VEHICLE ON ROAD	343451.70N/1180801.64W	2.99	597	2826	50	20	2C	300			3140
CATEGORY D											
AAO	343433.00N/1180918.00W	3.93	1217	3445	215	8	4B	300			3760
CATEGORY E											
AAO	343608.72N/1181213.37W	4.93	1217	3455	50	20	2C	300			3760

CIRCLING REMARKS:



ESA

CENTER

PMD VORTAC

RADIUS

100

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	361554.00N/1180706.00W	343	97.9	12353	215	8	4B	2000			14400

ESA REMARKS:

MSA

CENTER

PMD VORTAC

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
070-180	AAO	341712.00N/1173915.00W	120	29.0	10187	215	8	4B	1000			11200
180-340	AAO	342218.00N/1180415.00W	166	15.6	6795	215	8	4B	1000			7800
340-070	AAO	344415.00N/1173357.00W	060	25.4	4308	215	8	4B	1000			5400

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

30 FT TREE HEIGHT USED FOR EVALUATION BASED ON MAXIMUM GROWTH OF INDIGENOUS VEGETATION (JOSHUA TREE).

VEHICLE ON FREEWAY 14 THAT IS LOCATED 12000 FT FROM WEST END OF RWY 7/25 - DISTANCE AND HEIGHT OF ELEVATED FREEWAY (UP TO 90 FT) PROVIDED BY USAF POINT OF CONTACT FOR AIRPORT; STANDARD 17 FT USED FOR VEHICLE ON MAJOR HIGHWAY.

BACKUP ALTIMETER NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WJF ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET AND S-25 ALL CATS VISIBILITIES 1/8 SM, AND CIRCLING CAT C VISIBILITY 1/4 SM.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

PMD TOWER, JOSHUA APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	PMD	24/YES	PMD	0	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	WJF	24/YES	WJF	9.42	Y	50

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KPMD 2543, KWJF 2338
RA = 49.9.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
PMD VORTAC	POCC	24	1

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW04 - HIRL (PCL), REIL (PCL), PAPI-4L	NPI-G	
RW07 - REIL (PCL), HIRL (PCL), PAPI-4L	NPI-G	
RW22 - HIRL (PCL), REIL (PCL), PAPI-4L	NPI-G	
RW25 - HIRL (PCL), REIL (PCL), PAPI-4L	PIR-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
					3.00	76.1

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☐	19FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
--------------	---------------	-----	---------

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:

VDP NOT ESTABLISHED - LOCATED LESS THAN 0.5 NM BEFORE MAP.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
NO ADDITIONAL AIRSPACE REQUIRED.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

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	3.14
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	2.78
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	280.47
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	2600
DISTANCE FROM	THLD	TO 1500FT POINT	9.07
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	5.78
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	280.27
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	3300

THRESHOLD COORDINATES (IF STR-IN)	343757.99N/1180423.74W
ARP COORDINATES	343745.80N/1180504.39W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 7 DISTANCE 1.41 NM
FAF COORDINATES	343700.19N/1175751.91W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RAYMOND JOHNSON	AJV-A423	10/04/2024	AERONAUTICAL INFORMATION SPECIALIST

