

**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> VMR	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 12	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> VERMILLION	<u>STATE</u> SD
<u>AIRPORT ELEVATION</u> 1147	<u>TDZE</u> 1147	<u>SUPERSEDED</u> RNAV (GPS) RWY 12	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 04/20/2023
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 3E
				<u>EPOCH YEAR</u> 2015
				<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>
HURLI		WAPIR		TF	FO	1.00	313.50	23.78	3500
FIITS	IAF	WAPIR	NOPT	TF	FB	1.00	096.22	9.45	3500
JAKDI	IAF	WAPIR	NOPT	TF	FB	1.00	186.27	7.58	3500
WAPIR	IF/IAF	ZUGPI		TF	FB	1.00	122.85	7.00	3000
ZUGPI	FAF	YOVUP/2.70 NM TO RW12		TF	FB	0.30	122.94	3.01	
YOVUP/2.70 NM TO RW12		RW12	MAP	TF	FO	0.30	122.94	2.70	
RW12	MAP	1470 MSL		CA			122.94		
1470 MSL		IKUBE		DF	FO	1.00			3500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW12

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 DIRECT IKUBE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD NW WAPIR, RT, 122.85 INBOUND, 3500 IN LIEU OF PT (IAF), MAX 6000.					
3. FAC: 122.94	FAF: ZUGPI		DIST FAF TO MAP: 5.71	DIST FAF TO THLD: 5.71	
4. MIN ALT: WAPIR 3500, ZUGPI 3000, YOVUP/2.70 NM TO RW12 2040					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	323 HAT: 0.90	GS ANT:
6. MIN GP INCPT: 3000	GP ALT AT PFAF: ZUGPI 3000			OM:	MM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 37.5		IM:
8. MSA FROM: RW12 3500					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 303.18 INBOUND.
CHART FAS OBST: 1379 TANK (46-022522) 424639N/0965600W.
CHART VDP AT 1.62 NM TO RW12.
WAAS CHANNEL # 72836
REFERENCE PATH ID: W12A
LTP HAE: 323.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, 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
LPV DA	1470	1	323	1470	1	323	1470	1	323		NA				
LNAV/VNAV DA	1659	1 3/8	512	1659	1 3/8	512	1659	1 3/8	512		NA				
LNAV MDA	1700	1	553	1700	1	553	1700	1 5/8	553		NA				
CIRCLING	1760	1	613	1760	1	613	1900	2 1/4	753		NA				

CHANGES - REASONS

1. CHANGED CHART NOTE FROM "BARO-VNAV NA" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C" - PRIMARY ALTIMETER IN USE, PER 8260.19K, PARA 8-6-10R.
2. REMOVED "CHART NOTE: USE YANKTON ALTIMETER SETTING" - PRIMARY ALTMETER IN USE, CORRECTED AIRNAV DATA MISTAKE.
3. CHANGED LNAV/VNAV ALL CATS VISIBILITY FROM 1 1/2 SM TO 1 3/8 SM - PER 8260.3G UPDATED VISIBILITY TABLES.
4. ADDITIONAL FLIGHT DATA: REMOVED "CHART YANKTON AWOS-3PT" - PRIMARY ALTIMETER IN USE.
5. ADDITIONAL FLIGHT DATA: ADDED "CHART VDP AT 1.62 NM TO RW12" - PER 8260.19K, PARA 8-6-11M(2).
6. ADDITIONAL FLIGHT DATA: REMOVED "CHART CIRCLING ICON" - NO LONGER REQUIRED.
7. CHANGED ALTERNATE MINS FROM "NA" TO "STANDARD - CAT C 800-2 1/4- NA WHEN LOCAL WEATHER NOT AVAILABLE" - PRIMARY ALTIMETER IN USE.
8. CRC REMAINDER CHANGED FROM "726F9591" TO "32F64A3A" - FPAP COORDINATES CHANGED FROM "424514.5410N/0965447.7490W" TO "424514.5380N/0965447.7515W".



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZMP, SUX APP CON, AMGR

FLIGHT CHECKED BY

JOHN KEARBY

Digitally signed by

APRIL T SARMENTO

May 06, 2026

OFFICE

AJF

DATE

04/29/2026

DEVELOPED BY

CASIMIR L. TABAKA (SILVIA YOUNG)

Digitally signed by

APRIL T SARMENTO

May 06, 2026

OFFICE

AJV-A432

DATE

01/29/2026

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

APRIL T SARMENTO

May 06, 2026

OFFICE

AJV-A432

DATE

07/30/2026

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KVMR
RW12
0
0
W12A
424606.9520N
0965625.5780W
+03234
424514.5380N
0965447.7515W
00037.5
F
03.00
106.75
1496
40.0
50.0

CRC REMAINDER

32F64A3A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K3
+03490
+03490



**FEDERAL AVIATION ADMINISTRATION
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>
VMR	RNAV (GPS) RWY 12	ORIG-C	VERMILLION	SD	1147	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM HURLI **TO** WAPIR

RNP 1.00 **DISTANCE** 23.78 **PAT** **MAP** **HAT** **HMAS**

<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 (31-020283)	423931.30N/0965316.00W	1732	50	20	2C	1000				AT768	3500
TERRAIN	423951.00N/0965509.00W	1522 (1500)								AS1500	3000

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM FIITS **TO** WAPIR

RNP 1.00 **DISTANCE** 9.45 **PAT** **MAP** **HAT** **HMAS**

<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 (46-000053)	425446.00N/0971859.00W	2102	20	50	1D	1000				AT398	3500
TERRAIN	425621.00N/0972248.00W	1322 (1300)								AS1500	2800

COMPUTATIONS

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

SEGMENT REMARKS:



INITIAL

FROM

JAKDI

TO

WAPIR

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	7.58										
<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	430112.00N/0971015.00W	1713	215	8	4B	1000				AT787	3500
TERRAIN	430115.00N/0971036.00W	1512 (1500)								AS1500	3000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

WAPIR (IF/IAF)

TO

ZUGPI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>			<u>HMAS</u>		
1.00	7.00										
<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	425542.00N/0970551.00W	1414	215	8	4B	500				SA-19 AT1105	3000
TERRAIN	425115.00N/0970518.00W	1190 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LPV

FROM

ZUGPI

TO

RW12

RNP

0.30

DISTANCE

5.71

PAT

MAP

DA

HAT

323

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (46-027897)	424612.90N/0965626.38W	1187	20	3	1A		34.00:1			SA-11 XP73	1470

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP73 TO MAINTAIN CURRENTLY PUBLISHED MINS.

FINAL: LNAV/VNAV

FROM

ZUGPI

TO

RW12

RNP

0.30

DISTANCE

5.71

PAT

MAP

DA

HAT

512

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (46-026936)	424709.72N/0965709.12W	1299	20	3	1A		23.41:1			XP73	1659

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP73 TO MAINTAIN CURRENTLY PUBLISHED MINS.



FINAL: LNAV

FROM

ZUGPI

TO

YOVUP/2.70 NM TO RW12

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	3.01										
<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	424836.00N/0970239.00W	1359	215	8	4B	250				RA80 DG351	2040

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

YOVUP/2.70 NM TO RW12

TO

RW12

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.70		RW12		553						
<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>
TANK (46-022522)	424639.02N/0965559.71W	1379	20	3	1A	250				SA-15 XP86	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP86 TO MAINTAIN CURRENTLY PUBLISHED MINS.



HOLD-IN-LIEU OF PT

FROM

WAPIR

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-5	<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 (46-000053)	425446.00N/0971859.00W	2102	20	50	1D	1000				AT398	3500
TERRAIN	430006.00N/0971921.00W	1397 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSSED APPROACH: LPV

FROM

DA

TO

IKUBE

<u>RNP</u> 0.30	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 1250			
<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				3500
AAO	423927.00N/0964700.00W	1690	215	8	4B	1000					2700
TERRAIN	423927.00N/0964700.00W	1489 (1500)								AS1500	3000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LNAV/VNAV

FROM

DA

TO

IKUBE

<u>RNP</u> 0.30	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>	<u>HMAS</u> 1509					
<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				3500
AAO	423927.00N/0964700.00W	1690	215	8	4B	1000					2700
TERRAIN	423927.00N/0964700.00W	1489 (1500)								AS1500	3000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW12

TO

IKUBE

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>	<u>HMAS</u> 1600					
<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				3500
AAO	423927.00N/0964700.00W	1690	215	8	4B	1000					2700
TERRAIN	423927.00N/0964700.00W	1489 (1500)								AS1500	3000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

VMR

PROCEDURE NAME

RNAV (GPS) RWY 12

AMDT NO.

ORIG-C

CITY

VERMILLION

STATE

SD

AIRPORT ELEVATION

1147

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											
TANK (46-022522)	424639.02N/0965559.71W	1.30	613	1379	20	3	1A	300		XP81	1760
CATEGORY B											
TOWER (46-045525)	424704.46N/0965359.31W	1.85	613	1441	20	3	1A	300			1760
CATEGORY C											
TOWER (46-000512)	424744.86N/0965433.44W	2.90	753	1527	20	3	1A	300		XP73	1900

CIRCLING REMARKS:

CAT A XP81 AND CAT C XP73 TO MAINTAIN CURRENTLY PUBLISHED MINS.

MSA

CENTER	RADIUS
RW12	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (31-000748)	423821.00N/0970300.00W	209	9.2	2465	500	125	5E	1000			3500

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZMP ARTCC, HON FSS, SUX APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3P	VMR	24	VMR		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	YKN	24	YKN	21.91	Y	73

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KVMR 1147, KYKN 1306
RA = 72.7.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
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AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
VMR	RNAV (GPS) RWY 12	ORIG-C	VERMILLION	SD	1147	RNAV
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS		RUNWAY VISUAL RANGE		
RW12 - MIRL (PCL), PAPI-2L (PCL)		NPI-F				
RW30 - MIRL (PCL), PAPI-2L (PCL)		NPI-F				

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	1144.9	37.5			3.00	37.5

FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-17C	+54C	-17C	+12.73C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 831 HIGH TEMP 1181.

"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.
VEGETATION HEIGHT 40FT PER CEN FPT.
TAA NOT DEVELOPED PER FPT.

FOR CONTINGENCY PURPOSES:
NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE YKN ALTIMETER SETTING AND INCREASE LPV DA TO 1543 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 1732 FEET AND ALL VISIBILITIES 3/8 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C 1/8 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.
NOTE: BARO-VNAV AND VDP NA WHEN USING YKN ALTIMETER SETTING.

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	3.20
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	125.94
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1200
DISTANCE FROM	THLD	TO 1500FT POINT	5.11
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.57
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	125.94
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1200

THRESHOLD COORDINATES (IF STR-IN)	424606.95N/0965625.58W
ARP COORDINATES	424555.00N/0965603.30W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 12 DISTANCE 0.34 NM
FAF COORDINATES	424928.17N/0970242.00W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CASIMIR L. TABAKA (SILVIA YOUNG)	AJV-A432	01/29/2026	AERONAUTICAL INFORMATION SPECIALIST

