

# 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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
SXK	RNAV (GPS) RWY 17	ORIG-A	MAURICE	IA	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
1409	1409	RNAV (GPS) RWY 17	02/28/2019	2E	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV			ROUTINE		

## TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 082/30 CW 262/30	NOPT	HALGA	IF/IAF	4500
2. 262/30 CW 082/30		HALGA	IF/IAF	4500

## 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>
HALGA	IF/IAF	HADKU		TF	FB	1.00	172.49	8.00	3300
HADKU	FAF	HAMUP/2.36 NM TO RW17		TF	FB	0.30	172.51	3.45	
HAMUP/2.36 NM TO RW17		RW17	MAP	TF	FO	0.30	172.51	2.36	
RW17	MAP	1659 MSL		CA			172.51		
1659 MSL		SKYLE		DF	FO	1.00			4500

## MISSED APPROACH

### MAP:

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW17

### MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4500 DIRECT SKYLE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500.

### ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD N HALGA, RT, 172.49 INBOUND, 4500 FT. IN LIEU OF PT (IAF), MAX 8000.														
3.	FAC:	172.51	FAF:	HADKU	DIST FAF TO MAP:	5.81	DIST FAF TO THLD:	5.81							
4.	MIN ALT:	HALGA 4500, HADKU 3300, HAMUP/2.36 NM TO RW17 2200													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		250 HAT:	0.66	GS ANT:				
6.	MIN GP INCPT:	3300	GP ALT AT PFAF:	HADKU 3300			OM:				MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	40.0							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING LRJ ALTIMETER SETTING.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LRJ ALTIMETER SETTING AND INCREASE: LPV AND LNAV/VNAV DA TO 1718 FEET AND ALL VISIBILITIES 1/8 SM;  
INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 352.53 INBOUND.  
CHART FAS OBST: 1474 TREE (19-046950) 425936N/0960926W.  
CHART 1940 TOWER (19-001315) 430533N/0960930W.  
CHART VDP AT 0.91 NM TO RW17.  
WAAS CHANNEL # 82242  
REFERENCE PATH ID: W17A  
CHART CIRCLING ICON.  
LTP HAE: 403 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 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	1659	3/4	250	1659	3/4	250	1659	3/4	250	1659	3/4	250			
LNAV/VNAV DA	1659	3/4	250	1659	3/4	250	1659	3/4	250	1659	3/4	250			
LNAV MDA	1740	1	331	1740	1	331	1740	1	331	1740	1	331			
CIRCLING	1820	1	411	2080	1	671	2080	2	671	2080	2 1/4	671			



CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED CA FROM 1609 MSL TO 1659 MSL - BASED ON LPV MINS.
2. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 4500 DIRECT SKYLE AND HOLD" TO "CLIMB TO 4500 DIRECT SKYLE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4500" - MISSED APPROACH DOES NOT REACH HOLD ALTITUDE, CIH REQUIRED PER NOTAM FDC 5/6753.
3. PROFILE LINE 4: REMOVED "" FROM "HALGA 4500, HADKU 3300, HAMUP/2.36 NM TO RW17 2200" - NO LONGER REQUIRED.
4. PROFILE LINE 5: CHANGED FROM "200 HAT: 0.50" TO "250 HAT: 0.66" - RAISED LPV DA PER NOTAM FDC 5/6753.
5. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - PER 8260.19J, PARA 8-6-8D(1).
6. CHANGED CHART NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C" - BASED ON LATEST TEMPERATURE DATA.
7. CHANGED CHART NOTE FROM "BARO-VNAV AND VDP NA WHEN USING LE MARS ALTIMETER SETTING" TO "BARO-VNAV AND VDP NA WHEN USING LRJ ALTIMETER SETTING" - PER 8260.19J DOCUMENTATION STANDARDS.
8. CHANGED CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED; USE LE MARS ALTIMETER SETTING: INCREASE DA 59 FEET AND ALL MDA 60 FEET. INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8 SM AND LNAV CAT C/ D VISIBILITIES TO 7/8 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LRJ ALTIMETER SETTING AND INCREASE: LPV AND LNAV/VNAV DA TO 1718 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM" - NEW EVALUATION AND UPDATED TO CURRENT FORMAT.
9. CHANGED ALTERNATE MINS FROM "NA WHEN LOCAL WEATHER NOT AVAILABLE.; STANDARD - CAT D 800-2 1/4" TO "STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" - UPDATED TO CORRECT FORMAT.
10. ADDITIONAL FLIGHT DATA: REMOVED ""LNAV ONLY" AND "" FROM "CHART VDP AT 0.91 NM TO RW17" - NO LONGER REQUIRED.
11. ADDITIONAL FLIGHT DATA: ADDED ID (19-046950) TO CHART FAS OBST - PER 8260.19J DOCUMENTATION STANDARDS.
12. ADDITIONAL FLIGHT DATA: CHANGED 7:1 OBSTACLE FROM "1941 TOWER 430534N/0960925W" TO "1940 TOWER (19-001315) 430533N/0960930W" - NEW OBSTACLE EVALUATION.
13. CHANGED LPV ALL CATS DA/HAT FROM 1609/200 TO 1659/250 - RAISED HAT FOR CONSISTENCY WITH EXISTING FAS DATA BLOCK VAL OF 50, NOTAM FDC 5/6753.
14. CHANGED CRC REMAINDER FROM "86B0888C" TO "86BE1992" - FPAP COORDINATES CHANGED FROM "425807.3010N/0960932.9770W" TO "425807.3010N/0960932.9760W" AND LENGTH OFFSET CHANGED FROM 1080 TO 1072.

COORDINATED WITH:

A4A

ALPA

AOPA

X

APA

X

HAI

NBAA

X

OTHER: ZMP, SUX APP CON, ARPT MGR

FLIGHT CHECKED BY

MARC WEBBER

Digitally signed by

CASIMIR L TABAKA

Jun 06, 2025

OFFICE

AJF

DATE

06/05/2025

DEVELOPED BY

CASIMIR L. TABAKA (SILVIA YOUNG)

Digitally signed by

CASIMIR L TABAKA

Jun 06, 2025

OFFICE

AJV-A432

DATE

04/22/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Jun 06, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSXX
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	425936.0150N
LTP/FTP LONGITUDE	0960944.5770W
LTP/FTP ELLIPSOIDAL HEIGHT	+04030
FPAP LATITUDE	425807.3010N
FPAP LONGITUDE	0960932.9760W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	86BE1992

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+04294
FPAP ORTHOMETRIC HEIGHT	+04294



**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>
SXK	RNAV (GPS) RWY 17	ORIG-A	MAURICE	IA	1409	RNAV

**PART A: OBSTRUCTION DATA SEGMENTS**

**STRAIGHT-IN AREA**

**FROM**  
082/30 CW 262/30

**TO**  
HALGA

<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>
1. TOWER (46-000194)	433107.00N/0963206.00W	3445	250	50	4D	1000				AT55	4500
TERRAIN	424706.00N/0960548.00W	1388 (1400)								AS1500	2900

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**STRAIGHT-IN AREA**

**FROM**  
262/30 CW 082/30

**TO**  
HALGA

<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>
3. TOWER (46-000134)	430301.47N/0964702.20W	2164	20	3	1A	1000				AT1336	4500
TERRAIN	430839.00N/0960818.00W	1532 (1500)								AS1500	3000

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

QUALITY  
10  
CHECKED

INTERMEDIATE

FROM

HALGA (IF/IAF)

TO

HADKU

RNP

1.00

DISTANCE

8.00

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (19-001315)	430534.00N/0960925.00W	1941	500	50	5D	500				AT859	3300
TERRAIN	430839.00N/0960818.00W	1532 (1500)									1500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

HADKU

TO

RW17

RNP

0.30

DISTANCE

5.81

PAT

MAP

DA

HAT

250

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				1659

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV/VNAV

FROM

HADKU

TO

RW17

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	5.81		DA				250				
<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				1659

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

HADKU

TO

HAMUP/2.36 NM TO RW17

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	3.45										
<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 (19-000319)	430321.00N/0961021.00W	1725	250	50	4D	250				RA60 AC50 DG115	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

HAMUP/2.36 NM TO RW17

TO

RW17

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	2.36		RW17				331				
<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 (19-046950)	425935.60N/0960925.63W	1474	20	3	1A	250					1740

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



HOLD-IN-LIEU OF PT

FROM

HALGA

TO

P-6

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-6	<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 (19-060940)	432235.70N/0961148.56W	1893	250	50	4D	1000				AT1607	4500
TERRAIN	431921.00N/0962051.00W	1492 (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: LPV

FROM

DA

TO

SKYLE

<u>RNP</u> 0.30	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 1472			
<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				4500
TOWER (19-000212)	424733.92N/0960600.22W	1738	50	20	2C	1000					2800
TERRAIN	425912.00N/0960954.00W	1417 (1400)								AS1500	2900

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

SKYLE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30											1498
<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				4500
TOWER (19-000212)	424733.92N/0960600.22W	1738	50	20	2C	1000					2800
TERRAIN	425912.00N/0960954.00W	1417 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW17

TO

SKYLE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00											1640
<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				4500
TOWER (19-000212)	424733.92N/0960600.22W	1738	50	20	2C	1000					2800
TERRAIN	425912.00N/0960954.00W	1417 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

SXK

PROCEDURE NAME

RNAV (GPS) RWY 17

AMDT NO.

ORIG-A

CITY

MAURICE

STATE

IA

AIRPORT ELEVATION

1409

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											
GRAIN_ELEVATOR (19-050014)	425955.51N/0960828.23W	1.31	411	1513	20	10	1B	300			1820
CATEGORY B											
TOWER (19-000544)	425948.50N/0960753.38W	1.86	671	1711	20	10	1B	300		XP69	2080
CATEGORY C											
TOWER (19-000544)	425948.50N/0960753.38W	2.92	671	1711	20	10	1B	300		XP69	2080
CATEGORY D											
TOWER (19-000319)	430321.00N/0961021.00W	3.82	671	1725	250	50	4D	300		AC50	2080

CIRCLING REMARKS:

XP69 FOR CAT B AND C TO MAINTAIN CURRENTLY PUBLISHED MINIMUMS.

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZMP ARTCC, SUX APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3P	SXK	24	SXK	0	Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3P	LRJ	24	LRJ	12.55	Y	59

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME  
KSXK 1409, KLRJ 1198  
RA = 58.6.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW17 - MIRL (PCL), REIL (PCL), PAPI-4L (PCL)		PIR-G	
RW35 - MALSR (PCL), MIRL (PCL), PAPI-4L (PCL)		PIR-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	1408.9	40.0			3.00	40.0

FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-17C	+54C	-17C	+12.21C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 974 HIGH TEMP 1285.

"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 70 FT PER FPT.

ORDER 8260.3 CHAPTER 2 APPLIED TO 1940 TOWER (19-001315) 430532.80N/0960930.10W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #18-ACE-03

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	3.30
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	174.51
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1500
DISTANCE FROM	THLD	TO 1500FT POINT	5.21
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.57
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	174.51
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1500

THRESHOLD COORDINATES (IF STR-IN)	425936.02N/0960944.58W
ARP COORDINATES	425908.98N/0960941.04W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 35 DISTANCE 0.45 NM
FAF COORDINATES	430523.10N/0961030.05W
FIX NAME COORDINATES	IF/IAF HALGA 431320.99N/0961132.90W

REMARKS

TAA

STRAIGHT-IN AREA (H-I-L): 082/30 CW 262/30

STRAIGHT-IN AREA: 262/30 CW 082/30

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CASIMIR L. TABAKA (SILVIA YOUNG)	AJV-A432	04/22/2025	AERONAUTICAL INFORMATION SPECIALIST

