

**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> KVEL	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> VERNAL	<u>STATE</u> UT		
<u>AIRPORT ELEVATION</u> 5274	<u>TDZE</u> 5274	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 03/29/2018	<u>MAG VAR</u> 10E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<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>
VEL VOR/DME		OHAPE		TF	FO	1.00	165.02	15.05	10000
ZIKOS	IAF	OHAPE	NOPT	TF	FB	1.00	307.89	13.44	10000
OHAPE	IF/IAF	RIYAJ		TF	FB	1.00	340.54	12.34	7200
RIYAJ	FAF	WAGUG/3.40 NM TO RW35		TF	FB	0.30	349.03	2.27	
WAGUG/3.40 NM TO RW35		RW35	MAP	TF	FO	0.30	349.03	3.40	
RW35	MAP	7000 MSL		CA			349.03		7000
7000 MSL		OHAPE		DF	FO	1.00			10000

MISSED APPROACH

MAP:

LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 7000 THEN CLIMBING RIGHT TURN TO 10000 DIRECT OHAPE AND HOLD.

**MISSED APPROACH REQUIRES MINIMUM CLIMB OF 300 FEET PER NM TO 7500.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD S OHAPE, LT, 340.54 INBOUND, 10000 FT. IN LIEU OF PT (IAF), MAX 17500.

3. FAC:

349.03

FAF: RIYAJ

DIST FAF TO MAP: 5.67

DIST FAF TO THLD: 5.67

4. MIN ALT: OHAPE 10000, RIYAJ 7200, WAGUG/3.40 NM TO RW35 6440

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 NOT CLEAR

20:1: IS CLEAR

TCH:

8. MSA FROM: RW35 13500

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA W OF RWY 17-35.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 NOT AUTHORIZED.
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT OHAPE ON V200 WESTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VEL VOR/DME ON V208 NORTHEAST BOUND.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 5624 VEGETATION 402244N/1093045W.
5900 AAO 402203N/1093121W.
CHART VDP AT 2.05 NM TO RW35.
CHART CIRCLING ICON.
RIYAJ TO RW35: 3.10/60.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1100-2, CAT C 1100-3, CAT D 1200-3, 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
LNAV MDA**	5980	1	706	5980	1	706	5980	2	706	5980	2	706			
LNAV MDA	6380	1 1/4	1106	6380	1 1/2	1106	6380	3	1106	6380	3	1106			
CIRCLING	6380	1 1/4	1106	6380	1 1/2	1106	6380	3	1106	6400	3	1126			



CHANGES - REASONS

1. AIRPORT ELEVATION CHANGED FROM 5280 TO 5274 - UPDATED SURVEY.
2. FEEDER ROUTE: VEL VOR/DME TO OHAPE RNP CHANGED FROM 2.00 TO 1.00 - IAW 8260.58A, TABLE 1-2-1.
3. DELETED CHART NOTE: DME/DME RNP-0.3 NA AND REPLACED WITH PBN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H, 8-6-8 B(1).
4. DELETED CHART NOTE: VDP NA WHEN USING ROOSEVELT ALTIMETER SETTING - PRIMARY ALTIMETER SETTING ON WMSCR.
5. DELETED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROOSEVELT ALTIMETER SETTING AND INCREASE MDA 80 FEET AND INCREASE **LNAV CAT B VISIBILITY 1/4 SM AND CAT C/D VISIBILITY 1/2 SM - PRIMARY ALTIMETER SETTING ON WMSCR.
6. ADDITIONAL FLIGHT DATA: CHART FAS OBST CHANGED FROM "5621 POLE 402254N/1093120W" TO "5624 VEGETATION 402244N/1093045W" - UPDATED TARGETS EVALUATION.
7. ADDITIONAL FLIGHT DATA: RIYAJ TO RW34: 3.10-60 UPDATED TO RIYAJ TO RW35 - CORRECT RWY IDENTIFICATION ERROR.
8. MINIMUMS: CIRCLING HAA: CAT A/B/C CHANGED FROM 1100 TO 1106 AND CAT D CHANGED FROM 1120 TO 1126 - AIRPORT ELEVATION CHANGED.
9. ALTERNATE MINIMUMS: ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8260.19 8-6-11 B(4); BACKUP ALTIMETER IN USE WITH APPROVED ALTERNATE MINIMUMS.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLC, APT MGR

FLIGHT CHECKED BY

JORDAN ROLIH

OFFICE

FICO

Digitally signed by **DATE****WARDELL HENNING** 11/21/2020

Sep 03, 2020

DEVELOPED BY

WARDELL HENNING (PATRICK COMBS)

*Digitally signed by***WARDELL HENNING**

Sep 03, 2020

OFFICE

AJV-A432

DATE

06/12/2020

APPROVED BY

GEORGE DAVIS

*Digitally signed by***WARDELL HENNING**

Sep 03, 2020

OFFICE

AJV-A430

DATE**TITLE**
MANAGERQUALITY
20
CHECKED