

**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</u> ROBERTS FIELD	<u>AIRPORT ID</u> KRDM	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 5	<u>ORIGINAL/AMENDMENT</u> 3A	<u>CITY</u> REDMOND	<u>STATE</u> OR	
<u>AIRPORT ELEVATION</u> 3082	<u>TDZE</u> 3075	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 5	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 01/30/2020	<u>MAG VAR</u> 14E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 SEPTEMBER 2020	<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>
SAKKO		WUMUT		TF	FB	1.00	235.84	16.16	6800
WUMUT		OCTAD		TF	FB	1.00	251.47	9.66	6800
COPPR		OCTAD		TF	FB	1.00	064.88	9.14	8800
HORRN		SMRDK		TF	FB	1.00	148.41	12.25	8700
WISSL		SMRDK		TF	FB	1.00	183.95	19.60	8700
CUPRI		SMRDK		TF	FB	1.00	199.29	23.77	6800
SMRDK	IAF	ZIBID		TF	FB	1.00	121.43	10.39	5900
OCTAD	IAF	ZIBID		TF	FB	1.00	337.50	9.53	5900
ZIBID	IF	KICBY		TF	FB	1.00	049.63	5.17	5000
KICBY	FAF	PIBME/3.20 NM TO RW05		TF	FB	0.30	046.28	2.69	
PIBME/3.20 NM TO RW05		RW05	MAP	TF	FO	0.30	046.28	3.20	
RW05	MAP	3275 MSL		CA			046.28		
3275 MSL		COFMO		DF	FB	1.00			
COFMO		SAKKO		TF	FO	1.00	135.79	15.26	9500



MISSED APPROACH

MAP:
LPV: DA
LNAV/VNAV: DA
LNAV: RW05

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 9500 DIRECT COFMO AND ON TRACK 135.79 TO SAKKO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9500.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT ZIBID					
3. FAC: 046.28	FAF: KICBY		DIST FAF TO MAP: 5.89		DIST FAF TO THLD: 5.89
4. MIN ALT: ZIBID 5900, KICBY 5000, PIBME/3.20 NM TO RW05 4140*					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	200 HAT: 0.47	GS ANT:
6. MIN GP INCPT: 5000	GP ALT AT FAF : KICBY 5000			OM:	MM: IM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 50.0		
8. MSA FROM: RW05 11600					

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAKKO ON V269 EASTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COPPR ON V595 SOUTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HORRN ON V165 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WISSL ON T355 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CUPRI ON V25 AND T261 NORTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OCTAD ON V25 SOUTHBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART FAS OBST: 3208 TRANSMISSION LINE 441342N/1211207W
CHART: 3205 TREE 441308N/1211310W
HOLD E, RT, 276.42 INBOUND.
DISTANCE TO THLD FROM 200 HAT: 0.47 NM.
CHART VDP AT 1.24 NM TO RW05*
*LNAV ONLY.
WAAS CHANNEL # 70514
REFERENCE PATH ID: W05A
LTP HAE: 915.8 M



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

ALTERNATE: NA ☐ STANDARD - 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	3275	3/4	200	3275	3/4	200	3275	3/4	200	3275	3/4	200			
LNAV/VNAV DA	3347	7/8	272	3347	7/8	272	3347	7/8	272	3347	7/8	272			
LNAV MDA	3520	1	445	3520	1	445	3520	1 3/8	445	3520	1 3/8	445			
CIRCLING	3540	1	458	3560	1	478	3640	1 1/2	558	3740	2	658			

CHANGES - REASONS

1. PLANVIEW NOTE DELETED: PROCEDURE NA FOR ARRIVALS AT WISSL ON T304 NORTHWEST BOUND - T304 AIRWAY REPLACED WITH T355 AIRWAY.
2. PLANVIEW NOTE ADDED: PROCEDURE NA FOR ARRIVALS AT WISSL ON T355 NORTHWEST BOUND - T304 AIRWAY REPLACED WITH T355 AIRWAY.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZSE, AIRPORT MGR, RDM ATCT

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

ANDREA CHANEY *Digitally signed by*
ANDREA J CHANEY
Jul 14, 2020

APPROVED BY

GEORGE DAVIS

OFFICE

Digitally signed by

DATE

DAVID TEFFETELLER

Jul 17, 2020

OFFICE

AJV-A433

DATE

04/12/2020

Digitally signed by

DAVID TEFFETELLER

Jul 17, 2020

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	KRDM
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	441458.2335N
LTP/FTP LONGITUDE	1210942.4245W
LTP/FTP ELLIPSOIDAL HEIGHT	+09158
FPAP LATITUDE	441542.2840N
FPAP LONGITUDE	1210754.6600W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0608
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	7858C91E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+09370
FPAP ORTHOMETRIC HEIGHT	+09370

