## US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

## RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES												MISSED APPROACH						
FROM			TO			COURSE AND DISTANCE			ALTITUD	LI	LNAV: RW04							
			ANG (NOPT) (TF) (FB) RNP 1.00)			079.47 / 6.86			3000									
LIANG (IF/IAF)			O (TF) (FB) (R	NP 1.00)		042.67 / 5.00	2600	C	CLIMB TO 3000 DIRECT VIZXO AND HOLD.									
			IY/1.70 NM TO RNP 0.30)	RW04 (TF)	ľ	042.71 / 3.20												
TUMMY/1.70 NM TO RW04			(MAP) (TF) (F	O) (RNP		042.71 / 1.70												
RW04 (MAP)			MSL (CA)			042.71				A	ADDITIONAL FLIGHT DATA:							
1380 MSL			(DF) (FO) (R	NP			3000		CHAR CHAR CHAR	T FÁS ÓB T VDP AT T CIRCLIN	22.88 INBOU ST: 1130 T-L 1.06 NM TO IG ICON. 4: 3.00/40.	- TWR 40	04530	N/082591	1 <b>6W</b> .			
1. PT SIDE OF	COURSE	0	UTBOUND	FT	WITHIN	N MILES	S OF			(IA	(F)							
2. HOLD SW LIANG, RT	, 042.67 INB	OUND, 3	3000 FT. IN LIE	EU OF PT (IA	۱F)					_`	1							
3. FAC: <b>042.71</b> FAF	: FEMLO	-		· · · · · ·		DIST FA	AF TO MAP	: 4.9	O THLD:	4.9	0							
4. MIN. ALT: <b>LIANG 300</b>	0, FEMLO 26	00, TUM	MY/1.70 NM T	O RW04 158	80		_											
5. DIST TO THLD FRO	M OM:		MM:	IM:	15	50 HAT:	100 HAT:	(	GS ANT:									
6. MIN GS INCPT:	GS AL	T AT:				ON	<u></u>	MM:	IM:									
7. GS ANGLE:	TCH:	20:1 IS C	LEAR 34:1 IS	NOT CLEAF	₹													
8. MSA FROM: <b>RW04 3000</b>											MAG	VAR: <b>7W</b>		EPOCH	I YEA	R: <b>2010</b>		
							MINIMUMS											
TAKEOFF: SI	TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A																	
CATEGORY ====>		Α						С		$\perp$	D					E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	S HAT/HA	A D	H/MDA	VIS	HAT/HAA	DH/M	DA	VIS	HAT/HAA	
LNAV MDA	1380	1	377	1380	1	377	1380	1	377			NA						
CIRCLING	1500	1	492	1540	1	532	1700	2	692			NA						
										$\perp$								
								<u> </u>		$\bot$					_			
NOTES: CHART NOTE: CIRCLIN CHART NOTE: CIRCLIN	G RWY 22 N	A AT NIC	SHT.														OUALITY.	
CHART NOTE: RWY 4 H					3/4 SM N	NOT AUTHORIZ	ED.										6	
CHART NOTE: VDP NA (CONTINUED ON PAGE	_	FIELD A	LIIWEIER SE	I IING.													CHECKED	
CITY AND STATE			ELEVATION: 1008 TDZE			1003	FACILITY P		PROCEDUI	PROCEDURE NO		NO./AMDT NO./EFFECTIVE DATE				D:		
BUCYRUS, OH			AIRPORT NAME:				IDENTIFIER:				RNAV (GPS) RWY 4, ORIG-A 24 MAY 2018				AMI		ORIG	
			PORT BU	CYRUS-CR	AWFOR	RD COUNTY RNAV									DATED <b>05/26/2016</b>			
1						1	l l							DATED 03/20/2010				

## US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV - STANDARD **INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MANSFIELD ALTIMETER SETTING: INCREASE

ALL MDA 100 FEET AND VISIBILITY CAT C 3/8 SM.

PBN REQUIREMENTS NOTE: RNP APPCH.

05/26/2016

CITY AND STATE

**BUCYRUS, OH** 

**ELEVATION: 1008** AIRPORT NAME: **TDZE: 1003** 

PORT BUCYRUS-CRAWFORD COUNTY

FACILITY **IDENTIFIER:** RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 4, ORIG-A 24 MAY 2018

SUP:

ORIG AMDT:

DATED: