

U.S. 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	ALTITUDE
BACTA		PABXO (FB)		063.40 / 18.56	3000
BUNKS		RURVE (FB)		322.60 / 17.72	3000
PABXO (IAF)		QUMXE (NOPT) (FB)		094.59 / 6.00	3000
LENOX (IAF)		QUMXE (NOPT) (FB)		016.62 / 6.34	3000
RURVE (IAF)		QUMXE (NOPT) (FB)		274.75 / 6.00	3000
QUMXE (IF/IAF)		SOGSE (FB)		004.67 / 6.10	2700
SOGSE (FAF)		RW36 (MAP) (FO)		004.68 / 5.15	
(SEE FORM 8260-10)					
LP: RW36 LNAV: RW36					
CLIMB TO 3000 DIRECT JAXIP AND HOLD.					
ADDITIONAL FLIGHT DATA: HOLD N, RT, 184.71 INBOUND. CHART FAS OBST: 1159 TREE 380327N/0912538W WAAS CHANNEL # 42624 REFERENCE PATH ID: W36A SOGSE TO RW36: 3.00/40 LTP HAE: 280 M					
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)					
2. HOLD S QUMXE, RT, 004.67 INBOUND, 3000 FT. IN LIEU OF PT (IAF)					
3. FAC: 004.68 FAF: SOGSE DIST FAF TO MAP: 5.15 THLD: 5.15					
4. MIN. ALT: QUMXE 3000, SOGSE 2700					
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:					
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:					
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR					
8. MSA FROM: RW36 3000					
MAG VAR: 1E EPOCH YEAR: 2000					
MINIMUMS					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT					
ALTERNATE: N A X					
CATEGORY =====>		A		B	
		DH/MDA VIS HAT/HAA		DH/MDA VIS HAT/HAA	
LP MDA		1480 1 461		1480 1 461	
LNAV MDA		1480 1 461		1480 1 461	
CIRCLING		1580 1 557		1580 1 557	
NOTES: CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BACTA ON V289 SOUTHBOUND, FOR ARRIVALS AT BUNKS (SEE FORM 8260-10)					
CITY AND STATE		ELEVATION: 1023 THRE: 1019		FACILITY IDENTIFIER: RNAV	
CUBA, MO		AIRPORT NAME: CUBA MUNI		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, ORIG-A 25 AUG 2011	
				SUP: AMDT: ORIG DATED 01/13/2011	

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW36 (MAP)	1423 MSL	004.68	
1423 MSL	JAXIP (FO)		3000

NOTES, (CONT.):

ON V175 SOUTHEAST BOUND, AND V72-190 EASTBOUND, AND FOR ARRIVALS AT LENOX ON V238 SOUTHWEST BOUND.

CHART NOTE: USE ROLLA NATIONAL ALTIMETER SETTING; WHEN NOT RECEIVED, USE FORT LEONARD WOOD ALTIMETER SETTING AND INCREASE ALL MDA 60 FT.

QUALITY
6
CHECKED

CITY AND STATE
CUBA, MO

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KUBX
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	380350.7610N
LTP/FTP LONGITUDE	0912546.0075W
LTP/FTP ELLIPSOIDAL HEIGHT	+02800
FPAP LATITUDE	380519.5200N
FPAP LONGITUDE	0912534.8200W
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	1704
HORIZONTAL ALERT LIMIT (HAL)	50.0
VERTICAL ALERT LIMIT (VAL)	0.0
<u>CRC REMAINDER</u>	CF187119

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03107
FPAP ORTHOMETRIC HEIGHT	+03107

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ARINC PACKET - 424-18 - RNAV (GPS)[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KUBXK3FR36	ABACTA	010	BACTAK3EA0E	IF						18000		A JS	
SUSAP KUBXK3FR36	ABACTA	020	PABXOK3EA0E	A 020TF		06340186	+	03000				A JS	
SUSAP KUBXK3FR36	ABACTA	030	QUMXEK3EA0EE	B 010TF		09460060	+	03000				A JS	
SUSAP KUBXK3FR36	ABUNKS	010	BUNXSK3EA0E	IF						18000		A JS	
SUSAP KUBXK3FR36	ABUNKS	020	RURVEK3EA0E	A 020TF		32260177	+	03000				A JS	
SUSAP KUBXK3FR36	ABUNKS	030	QUMXEK3EA0EE	B 010TF		27480060	+	03000				A JS	
SUSAP KUBXK3FR36	ALENOX	010	LENOXK3EA0E	A IF						18000		A JS	
SUSAP KUBXK3FR36	ALENOX	020	QUMXEK3EA0EE	B 010TF		01660063	+	03000				A JS	
SUSAP KUBXK3FR36	AQUMXE	010	QUMXEK3EA0EE	AR HF		00470040	+	03000		18000		A JS	
SUSAP KUBXK3FR36	R	010	QUMXEK3EA0E	I IF			+	03000		18000		A JS	
SUSAP KUBXK3FR36	R	020	SOGSEK3EA1E	F 051TF		00470061	+	02700			RW36	K3PGA	JS
SUSAP KUBXK3FR36	R	020	SOGSEK3EA2WALP		N	ALNAV							JS
SUSAP KUBXK3FR36	R	030	RW36 K3PG0GY	M 031TF		00470052		01059		-300		A JS	
SUSAP KUBXK3FR36	R	040	0 M	CA		0047	+	01423				A JS	
SUSAP KUBXK3FR36	R	050	JAXIPK3EA0EY	DF			+	03000				A JS	
SUSAP KUBXK3FR36	R	060	JAXIPK3EA0EE	R HM		18470040	+	03000				A JS	

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	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KUBXK3GRW36	0034200047	N38035076W091254601+0100											
PP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KUBXK3PR36	RW36 001 0000W36A0N3803507610W09125460075+028000300N3805195200W09125348200106751704000400F500000CF187119												
SUSAP KUBXK3PR36	RW36 002E	+03107+03107LP											
MSA	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KUBXK3SRW36 K3PG	0	18018003025											

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