

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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	
TASYU	AKGOS (FB)	271.33 / 8.35	3000	LPV: DA LNAV/VNAV: DA LNAV: RW05 CLIMB TO 4000 DIRECT IKIMY AND ON TRACK 107.56 TO HANDE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 318.52 INBOUND. CHART FAS OBST: 792 TRMSN TWR 331746N/0865647W CHART FAS OBST: 919 TREE 331653N/0865636W DISTANCE TO THLD FROM 200 HAT: 0.44 NM. WAAS CHANNEL # 65999 REFERENCE PATH ID: W05A
OKW VORTAC (IAF)	KHANN (FB)	118.00 / 7.91	3000	
AKGOS (IAF)	KHANN (FB)	322.75 / 6.00	3000	
KHANN (IF)	MEATA (FB)	052.71 / 6.38	2400	

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT KHANN
- FAC: 052.77 FAF: MEATA DIST FAF TO MAP: 5.08 THLD: 5.08
- MIN. ALT: KHANN 3000, MEATA 2400, WONOR/1.70 NM TO RW05 1300*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2400 GS ALT AT: MEATA 2400 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 59.6 34:1 IS CLEAR
- MSA FROM: RW05 3700

MAG VAR: 3W EPOCH YEAR: 2010

MINIMUMS																
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: NA	X											
CATEGORY =====>	A			B			C			D			E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	
LPV DA	900	3/4	200	900	3/4	200	900	3/4	200	900	3/4	200				
LNAV/VNAV DA	1244	2	544	1244	2	544	1244	2	544	1244	2	544				
LNAV MDA	1160	1	460	1160	1	460	1160	1 1/4	460	1160	1 1/2	460				
CIRCLING	1200	1	500	1200	1	500	1220	1 1/2	520	1260	2	560				

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OKW VORTAC VIA V66 WESTBOUND.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 SEE 8260-10



CITY AND STATE BESSEMER, AL	ELEVATION: 700 TDZE: 700 AIRPORT NAME: BESSEMER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 1 23 SEP 2010	SUP: AMDT: ORIG-A DATED 10/23/2008
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NOTES CONT.

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALABASTER ALTIMETER SETTING AND INCREASE ALL DA 41 FEET AND ALL MDA 60 FEET. INCREASE LNAV CAT C AND D VISIBILITIES 1/4 MILE.



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FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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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	KEY
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	331826.2260N
LTP/FTP LONGITUDE	0865601.7230W
LTP/FTP ELLIPSOIDAL HEIGHT	+01841
FPAP LATITUDE	331904.5800N
FPAP LONGITUDE	0865507.6500W
THRESHOLD CROSSING HEIGHT (TCH)	00059.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 865E7D57

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02131
FPAP ORTHOMETRIC HEIGHT	+02131



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	AIRPORT NAME: BESSEMER			AMDT: ORIG-A
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1 2 3 4 5 6 7 8 9 0 1 2 3
 RUNWAY 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KEKYK7GRW05 0060070528 N33182623W086560172+0000 +0184100699000060100I

1 2 3 4 5 6 7 8 9 0 1 2 3
 PP 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KEKYK7PR05 RW05 001 0000W05A0N3318262260W08656017230+018410300N3319045800W08655076500106750000000596F400350865E7D57
 SUSAP KEKYK7PR05 RW05 002E +02131+02131LPV 65999

1 2 3 4 5 6 7 8 9 0 1 2 3
 MSA 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KEKYK7SRW05 K7PG 0 18018003725 M



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