

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		LPV: DA LNAV/VNAV: DA LNAV: RW18 CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT HUYKA AND HOLD. ADDITIONAL FLIGHT DATA: FAS OBST: 409 AAO 333048N/0883444W CHART A-440, R-4404A/B/C. CHART KCBM, KM83. DISTANCE TO THLD FROM 200 HAT: 0.45 NM. CHART VDP AT 1.08 MILES TO RW18* *LNAV ONLY. WAAS CHANNEL # 63203 REFERENCE PATH ID: W18A CHART CIRCLING ICON. LTP HAE: 51.1 M									
HUYKA (IF/IAF)			KEKWO (FB)			182.47 / 6.25			2000											
KEKWO (FAF)			RW18 (MAP) (FO)			182.47 / 5.28														
RW18 (MAP)			800 MSL			182.47			800											
800 MSL			HUYKA (FO)						3000											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N HUYKA, RT, 182.47 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>182.47</u> FAF: <u>KEKWO</u> DIST FAF TO MAP: <u>5.28</u> THLD: <u>5.28</u> 4. MIN. ALT: HUYKA 3000, KEKWO 2000 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2000</u> GS ALT AT: <u>KEKWO 2000</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>57.5</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>											MAG VAR: 2W					EPOCH YEAR: 2015				
MINIMUMS																				
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			STANDARD @										
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	464	1/2	200	464	1/2	200	464	1/2	200	464	1/2	200	464	1/2	200					
LNAV/VNAV DA	670	7/8	406	670	7/8	406	670	7/8	406	670	7/8	406	670	7/8	406					
LNAV MDA	660	1/2	396	660	1/2	396	660	5/8	396	660	5/8	396	660	5/8	396					
CIRCLING	760	1	496	760	1	496	960	2	696	960	2 1/4	696	960	2 1/2	696					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV CAT E VISIBILITY 1/2 MILE, INCREASE LNAV/VNAV CAT E AND LNAV CAT E VISIBILITY 1/2 MILE. (SEE FORM 8260-10)																				
CITY AND STATE COLUMBUS/W POINT/STARKVILLE, MS				ELEVATION: 264 TDZE: 264 AIRPORT NAME: GOLDEN TRIANGLE RGNL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 2 8 JANUARY 2015				SUP:						
														AMDT: 1						
														DATED 11/15/2012						



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 COLUMBUS AFB ALTIMETER SETTING AND INCREASE ALL DA 39 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C/D/E VISIBILITY 1/8 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING COLUMBUS AFB ALTIMETER SETTING, INCREASE LPV CAT E VISIBILITY 1/4 MILE, INCREASE LNAV/VNAV CAT E AND LNAV CAT E VISIBILITY 1/2 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING COLUMBUS AFB ALTIMETER SETTING.

TAA			
	FROM	TO	ALT
1.	092/30 CW 272/30 (NOPT)	092/13 CW 272/13	4000
	092/13 CW 272/13	HUYKA (IF/IAF) (FB)	3000
2.	272/30 CW 092/30	HUYKA (IF/IAF) (FO)	3000

QUALITY
6
CHECKED

CITY AND STATE COLUMBUS/W POINT/STARKVILLE, MS	ELEVATION: 264 AIRPORT NAME: GOLDEN TRIANGLE RGNL	TDZE: 264	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 2 8 JANUARY 2015	SUP:
					AMDT: 1
					DATED: 11/15/2012

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
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	KGTR
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	332733.3470N
LTP/FTP LONGITUDE	0883528.6195W
LTP/FTP ELLIPSOIDAL HEIGHT	+00511
FPAP LATITUDE	332604.0840N
FPAP LONGITUDE	0883529.4930W
THRESHOLD CROSSING HEIGHT (TCH)	00057.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 C298E501

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00794
FPAP ORTHOMETRIC HEIGHT	+00794

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[illegible]

QUALITY
6
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SUP:	
AMDT:	1
DATED:	11/15/2012

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	HUYKA	HUYKA	010	IAF	HF	R	FO		182.5 (180.5T)	007.0	AA 03000	
		HUYKA	010	FACF	IF		FB				AA 03000	
		KEKWO	020	FAF	TF		FB	0.5	182.5 (180.5T)	006.3	AA 02000	
		RW18	030	MAP	TF		FO	0.3	182.5 (180.5T)	005.3	AT 00318	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		182.5 (180.5T)		AA 00800	
		HUYKA	050		DF	R	FO				AA 03000	
		HUYKA	060		HM	R	FO		182.5 (180.5T)	007.0	AA 03000	
POINT DATA		WAYPOINT			LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS	
		HUYKA			N333906.41		W0883521.82		N3339.107		W08835.364	
		KEKWO			N333250.84		W0883525.51		N3332.847		W08835.425	
		RW18			N332733.35		W0883528.62		N3327.556		W08835.477	
RUNWAY DATA				THRESHOLD								
		RWY		ELEVATION		TCH						
		RW18		00261		58						



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