

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: RW36 CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 3000 DIRECT HAVSO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, LT, 199.05 INBOUND. CHART FAS OBST: 499 TREE 311859N/0852610W CHART: 628 TOWER 311412N/0852613W DISTANCE TO THLD FROM 272 HAT: 0.69 NM. CHART VDP AT 1.03 NM TO RW36* *LNAV ONLY. WAAS CHANNEL # 61339 REFERENCE PATH ID: W36A CHART CIRCLING ICON. LTP HAE: 88.4 M							
VIMLY (IF/IAF)		QEDLU (FB)		002.99 / 6.77			2000									
QEDLU (FAF)		INUM/1.70 NM TO RW36 (FB)		002.99 / 3.23												
INUM/1.70 NM TO RW36		RW36 (MAP) (FO)		002.99 / 1.70												
RW36 (MAP)		900 MSL		002.99			900									
900 MSL		HAVSO (FO)					3000									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S VIMLY, RT, 002.99 INBOUND, 2500 FT. IN LIEU OF PT (IAF) 3. FAC: 002.99 FAF: QEDLU DIST FAF TO MAP: 4.93 THLD: 4.93 4. MIN. ALT: VIMLY 2500, QEDLU 2000, INUM/1.70 NM TO RW36 960* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2000 GS ALT AT: QEDLU 2000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 52.2 34:1 IS NOT CLEAR 8. MSA FROM: _____											MAG VAR: 3W		EPOCH YEAR: 2010			
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	651	7/8	272	651	7/8	272	651	7/8	272	651	7/8	272				
LNAV/VNAV DA	681	1	302	681	1	302	681	1	302	681	1	302				
LNAV MDA	760	1	381	760	1	381	760	1 1/8	381	760	1 1/8	381				
CIRCLING	860	1	459	860	1	459	920	1 1/2	519	1040	2	639				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -5C (23F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.																
CITY AND STATE		ELEVATION: 401 TDZE: 379		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			QUALITY 10 CHECKED			
DOTHAN, AL		AIRPORT NAME:		DOTHAN RGNL		RNAV (GPS) RWY 36, AMDT 2				AMDT: 1B						
						10 NOVEMBER 2016				DATED 08/20/2015						

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

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TAA

	FROM	TO	ALT
1.	273/30 CW 093/30 (NOPT) 273/10 CW 093/10	273/10 CW 093/10 VIMLY (IF/IAF) (FB)	3100 2500
2.	093/30 CW 273/30	VIMLY (IF/IAF) (FO)	2500

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QUALITY
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CHECKED

**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	KDHN
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	311841.1360N
LTP/FTP LONGITUDE	0852644.0070W
LTP/FTP ELLIPSOIDAL HEIGHT	+00884
FPAP LATITUDE	312010.4325N
FPAP LONGITUDE	0852644.0255W
THRESHOLD CROSSING HEIGHT (TCH)	00052.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1080
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 5BCA16B5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01153
FPAP ORTHOMETRIC HEIGHT	+01153

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RNAV (GPS) RWY 36, AMDT 2
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KDHN

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
VIMLY	010	VIMLY	HF	FO		003.0			R			AA 02500		EE A
	010	VIMLY	IF	FB								AA 02500		E I
	020	QEDLU	TF	FB	1.0	003.0						AA 02000		E F
	021	INUM	TF	FB	0.3	003.0		3.00				AA 00960 GS 00965		E S
	030	RW36	TF	FO	0.3	003.0		3.00				AT 00431		GY M
	040		CA	FB		003.0						AA 00900		M
	050	HAVSO	DF	FO	1.0				R			AA 03000		EY
	060	HAVSO	HM	FO		199.1			L			AA 03000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
HAVSO	N313137.93	W0851919.67
INUM	N311658.89	W0852643.97
QEDLU	N311344.79	W0852643.95
VIMLY	N310657.56	W0852643.86

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW36	N311841.14	W0852644.01	00378	52.2

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