

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				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW07R									
BANYO				AZNUP (TF) (FB) (RNP 2.00)				248.53 / 12.04				5400		CLIMB TO 5000 DIRECT VIFPE AND TRACK 068.83 TO AVENT AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. WHEN DIRECTED BY ATC, CONTINUE CLIMB-IN-HOLD TO 7000.									
AZNUP (IAF)				BOLES (TF) (FB) (RNP 1.00)				163.88 / 8.00				3900											
BOLES (IF)				CEGAP (TF) (FB) (RNP 1.00)				073.88 / 6.00				2900											
CEGAP (FAF)				JURUX/3.00 NM TO RW07R (TF) (FB) (RNP 0.30)				073.96 / 1.38															
JURUX/3.00 NM TO RW07R				RW07R (MAP) (TF) (FO) (RNP 0.30)				073.96 / 3.00						ADDITIONAL FLIGHT DATA: HOLD NW, RT, 136.00 INBOUND. CHART FAS OBST: 1760 TWR 334143N/1120709W 2039 AAO: 334144N/1121111W CHART A-231. DISTANCE TO THLD FROM 335 HAT: 0.97 NM. CHART VDP AT 1.80 NM TO RW07R* *LNAV ONLY. WAAS CHANNEL # 72917 REFERENCE PATH ID: W07A LTP HAE: 411 M									
(SEE FORM 8260-10)																							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)														MAG VAR: 12E EPOCH YEAR: 2000									
2. PROFILE STARTS AT BOLES																							
3. FAC: 073.96 FAF: CEGAP DIST FAF TO MAP: 4.38 THLD: 4.38																							
4. MIN. ALT: BOLES 3900, CEGAP 2900, JURUX/3.00 NM TO RW07R 2440*																							
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																							
6. MIN GS INCPT: 2900 GS ALT AT: CEGAP 2900 OM: _____ MM: _____ IM: _____																							
7. GS ANGLE: 3.00 TCH: 41.6 34:1 IS CLEAR																							
8. MSA FROM: RW07R 7800																							
MINIMUMS																							
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			@													
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	1795	1 1/8	335	1795	1 1/8	335	1795	1 1/8	335	1795	1 1/8	335											
LNAV/VNAV DA	2133	2 1/2	673	2133	2 1/2	673	2133	2 1/2	673	2133	2 1/2	673											
LNAV MDA	2060	1	600	2060	1	600	2060	1 3/4	600	2060	1 3/4	600											
CIRCLING	2400	1 1/4	922	2420	1 1/4	942	2420	2 3/4	942	2460	3	982											
NOTES: CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 25R NA AT NIGHT. CHART NOTE: BARO-VNAV NA WHEN USING SCOTTSDALE ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 45C (113F). CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)																							
CITY AND STATE PHOENIX, AZ				ELEVATION: 1478 TDZE: 1460 AIRPORT NAME: PHOENIX DEER VALLEY				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7R, AMDT 1A 17 AUGUST 2017					SUP: AMDT: 1 DATED 06/03/2010								



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
RW07R (MAP)	1795 MSL (CA)	073.96	
1795 MSL	VIFPE (DF) (FB)		
VIFPE	AVENT (TF) (FO) (RNP 1.00)	068.83	5000

NOTES, (CONT.):

*LNAV ONLY

CHART NOTE: VDP NA WHEN USING SCOTTSDALE ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SCOTTSDALE ALTIMETER SETTING: INCREASE LPV DA TO 1822 AND ALL VISIBILITIES 1/8 SM, INCREASE LNAV/VNAV DA TO 2160, INCREASE ALL MDAS 40 FEET AND INCREASE CIRCLING CAT B/C VISIBILITY 1/4 MILE.

CHART NOTE: CIRCLING NA N OF RWY 7R-25L AT NIGHT.

QUALITY
30
CHECKED

CITY AND STATE

PHOENIX, AZ

ELEVATION: 1478

TDZE: 1460

AIRPORT NAME:

PHOENIX DEER VALLEY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 7R, AMDT 1A

17 AUGUST 2017

SUP:

AMDT: 1

DATED: 06/03/2010

**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	KDVT
RUNWAY	RW07R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	334113.2215N
LTP/FTP LONGITUDE	1120535.9670W
LTP/FTP ELLIPSOIDAL HEIGHT	+04110
FPAP LATITUDE	334119.4200N
FPAP LONGITUDE	1120349.4500W
THRESHOLD CROSSING HEIGHT (TCH)	00041.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 12C96BD0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+04405
FPAP ORTHOMETRIC HEIGHT	+04405

QUALITY
30
CHECKED

CITY AND STATE PHOENIX, AZ	ELEVATION: 1478 TDZE: 1460 AIRPORT NAME: PHOENIX DEER VALLEY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7R, AMDT 1A 17 AUGUST 2017	SUP:
				AMDT: 1
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