

RNP - 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		
BXK VORTAC (40V)	ALLIS (TF)(FB)(RNP 2.00)(40E)(43A)	079.40/10.00	5000	MAP: DA	
ALLIS (IAF)(40E)(43A)	JEPES (TF)(FB)(RNP 1.00) (40E)(41E)	081.72/18.42	4300	CLIMB TO 5000 VIA TRACK 078.03 TO NAVOQ AND VIA TRACK 110.12 TO IWA VORTAC AND HOLD.	
JEPES (IF)(40E)(43I)	OVNUY (TF)(FB)(RNP 1.00)(40E)(43F)	077.90/6.01	3000		
OVNUY (FAF)(40E)(43F)	RW07R (TF)(FO)(40G)(41Y)(43M)	077.97/5.66			
RW07R (MAP)(40G)(41Y)(43M)	NAVOQ (TF)(FB)(RNP 1.00)(40E)(42M)	078.03/6.93			
NAVOQ (40E)(42M)	IWA VORTAC (TF)(FO)(RNP 1.00)(40V)(41Y)	110.12/14.12	5000	ADDITIONAL FLIGHT DATA: HOLD S, RT, 360.00 INBOUND. CHART FAS OBST: 1180 ANTENNA 332548N/1120242W CHART: 1182 LT POLE 332538N/1120205W, 1163 LT POLE 332539N/1120156W, 1169 LT POLE 332542N/1120218W, 1170 LT POLE 332540N/1120217W, 1169 LT POLE 332539N/1120215W, 1165 LT POLE 332537N/1120214W, 1161 LT POLE 332536N/1120212W, 1147 LT POLE 332535N/1120205W, 1152 LT POLE 332539N/1120212W, 1138 ROAD 332529N/1120211W, 1133 ROAD 332535N/1120205W DISTANCE TO THLD FROM 407 HAT: 1.12 NM ROUTE TYPE: A, R CONTINUED IN NOTES.	
1. PT <u>NA</u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT JEPES 3. FAC: <u>077.97</u> FAF: <u> </u> DIST FAF TO MAP: <u> </u> THLD: <u> </u> 4. MIN. ALT: <u>JEPES 4300</u> 5. DIST TO THLD FROM OM: <u>5.66</u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>3000</u> GS ALT AT: <u>OVNUY 3000</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>56.7#</u> <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: <u>RW07R 6200</u>					
				MAG VAR: 12E EPOCH YEAR: 2000	

[illegible][illegible]

ADDITIONAL FLIGHT DATA CONTINUED:
ROUTE TYPE QUALIFIER 1: P
ROUTE TYPE QUALIFIER 2: S
#TCH 1167.6 MSL (DO NOT CHART)

QUALITY
8
CHECKED

CITY AND STATE PHOENIX, AZ	ELEVATION: 1135 TDZE: 1116	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:		22 OCT 2009	AMDT: ORIG
	PHOENIX SKY HARBOR INTL	RNAV	RNAV (RNP) Z RWY 7R, ORIG-A	DATE 03/12/2009

RNAV

STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES TITLE 14 CFR FAR PART 97.33**ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18**

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BXK	BXK	010		IF		FB				
	BXK	ALLIS	020	IAF	TF		FB	2.0	079.4 (091T)	010.0	05000
	BXK	JEPES	030	IF	TF		FB	1.0	081.7 (094T)	018.4	04300
		JEPES	010	FACF	IF		FB				04300
		OVNUY	020	FAF	TF		FB	1.0	077.9 (090T)	006.0	03000
		RW07R	030	MAP	TF		FO	0.3	078.0 (090T)	005.7	01168 MAN

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	NAVOQ	040		TF		FB	1.0	078.0 (090T)	006.9	
	IWA	050		TF		FO	1.0	110.1 (122T)	014.1	05000
	IWA	060		HM	R	FO	2.0	360.0 (012T)	005.0	05000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALLIS	N332657.18	W1123731.64	N3326.953	W11237.527
	BXK	N332712.40	W1124928.50	N3327.207	W11249.475
	IWA	N331811.43	W1113905.19	N3318.191	W11139.087
	JEPES	N332543.47	W1121534.21	N3325.725	W11215.570
	NAVOQ	N332543.42	W1115321.01	N3325.724	W11153.350
	OVNUY	N332543.88	W1120823.69	N3325.731	W11208.395
	RW07R	N332543.89	W1120137.57	N3325.732	W11201.626

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW07R	01111	57

QUALITY
8
CHECKED

CITY AND STATE	ELEVATION: 1135 TDZE: 1116	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
PHOENIX, AZ	AIRPORT NAME: PHOENIX SKY HARBOR INTL	RNAV	22 OCT 2009	AMDT: ORIG
			RNAV (RNP) Z RWY 7R, ORIG-A	DATED: 03/12/2009