# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE VOR STANDARD INSTRUMENT APPROACH PROCEDURE

# TITLE 14 CFR PART 97.23

Bearings, headings, courses, tracks 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 feet RVR.

AIRPORT ID KPRC	PROCEDURE VOR RWY		ORIGINAL/AMENDMENT 3	<u>CITY</u> PRESCOTT	STATE AZ	
AIRPORT ELEVATION 5045	<u>TDZE</u> 5027	SUPERSEDED VOR RWY 12	ORIGINAL/AMENDMENT 2C	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 14E	<b>EPOCH YEAR</b> 1975
FACILITY DRK	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 24 MARCH 2022	REQUIRED EFFECTIV ROUTINE	<u>E DATE CANCE</u>	EL/SUSPEND	

# TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 22-06.

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	<u>RNP</u>	COURSE	DISTANCE	ALTITUDE
BORBN/DRK 10.00 DME CW	IAF	DILLY/DRK 10.00 DME	NOPT				10.00 DME ARC		9000
SCTCH/DRK 10.00 DME CCW	IAF	DILLY/DRK 10.00 DME	NOPT				10.00 DME ARC		9000
DILLY/DRK 10.00 DME	IF	DRK VORTAC					125.01	10.00	6600

## MISSED APPROACH

### MAP:

3.97 NM AFTER DRK VORTAC OR AT DRK VORTAC 3.97 DME

## MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 9000 VIA DRK VORTAC R-305 THEN RIGHT TURN DIRECT DRK VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000.

## ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:						
1. PT R SIDE OF COURSE 304.99	<b>OUTBOUND</b> 8500	FT WITHIN 10 MILES OF	DRK VORTAC (IAF)			
2.						
<b>3. FAC:</b> 124.99	FAF: DRK VORTAC	DIST FAF TO MAP: 3.97	DIST FAF TO THLD: 3.97			
4. MIN ALT: DRK VORTAC 6600						
8. MSA FROM: DRK VORTAC 9100						

### EQUIPMENT REQUIREMENTS NOTES:

## NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 3L, 30 NA AT NIGHT.



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AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	<u>CITY</u>	<u>STATE</u>	
KPRC	VOR RWY 12	3	PRESCOTT	AZ	
ADDITIONAL FLIGHT DATA:					
DRK VORTAC TO RWY 12: 3.63/52	2				
HOLD NW, LT, 125.01 INBOUND. CHART FAS OBST: 5192 POLE (04	1-051646) 343840N/1122649W				
CHART VDP AT 2.97 DME	-001040/04004014/1122040W.				
DISTANCE VDP TO THLD 1.00 NM	1.				
CHART DRK R-259 AT BORBN. CHART DRK R-349 AT SCTCH.					
CHART CIRCLING ICON.					

## MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA

STANDARD - CAT C 1100-3

CATEGORY:	GORY: A		В		С		D		E						
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA									
S-12	5460	1	433	5460	1	433	5460	1 1/4	433		NA				
CIRCLING	5520	1	475	5760	1	715	6080	3	1035		NA				

#### **CHANGES - REASONS**

1. DELETED CAT D - CAT D NO LONGER AUTHORIZED, FINAL ANGLE EXCEEDS CRITERIA FOR CAT D MINIMUMS PER 8260.3D TABLE 2-6-1.

2. CHANGED IAF DRK R-259/10 DME TO NAMED FIX BORBN - IAW 8260.19I PARA 2-10-4A.

3. CHANGED IAF DRK R-349/10 DME TO NAMED FIX SCTCH - IAW 8260.19I PARA 2-10-4A.

4. DELETED CHART NOTE: CIRCLING NA FOR CAT D SE OF RWY 03R-21L - CAT D NO LONGER AUTHORIZED, FINAL ANGLE EXCEEDS CRITERIA FOR CAT D MINIMUMS PER 8260.3D TABLE 2-6-1.

5. ADDED CHART VDP AT 2.97 DME - PREVIOUS 20:1 PENETRATIONS MITIGATED.

6. ADDED DISTANCE VDP TO THRESHOLD 1.00 - PREVIOUS 20:1 PENETRATIONS MITIGATED.

7. ADDED CHART CIRCLING ICON - IAW 8260.19I PARA 8-6-10S.

8. ADDED CHART PROFILE NOTE VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - IAW 8260.19I PARA 8-6-9M(2).

9. DELETED CHART NOTE: STRAIGHT-IN RWY 12 N/A AT NIGHT; CIRCLING 12 NA AT NIGHT - 20:1 PENETRATIONS RÉMOVED.

10. CHANGED CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED TO RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - IAW 8260.19I PARA 8-6-11K(3).

11. ADDED CLIMB-IN-HOLD TO MISSED APPROACH INSTRUCTIONS.

12. ADDED CHART FAS OBST: 5192 POLE 343840N/1122649W TO ADDITIONAL FLIGHT DATA - IAW 8260.19I PARA 8-6-10C.

13. ADDED DRK VORTAC TO RWY RW12: 3.63/52 TO ADDITIONAL FLIGHT DATA - IAW 8260.19I PARA 8-6-100.

14. CHANGED S-12 ALL CATS MDA 5540/ HAT 513 TO S-12 MDA 5460/ HAT 433 - NEW CONTROLLING OBSTACLE, 5192 POLE

15. CHANGED CAT A CIRCLING MDA 5540/495 HAA, TO CIRCLING MDA 5520/HAA 475 - DUE TO NEW CONTROLLING OBSTACLE, 5210 POLE.

16. CHANGED S-12 CAT C VISIBILITY FROM 1 1/2SM TO 1 3/8SM - IAW 8260.3 TABLE 3-3-1.

17. CHANGED FINAL COURSE/DISTANCE FROM 125.07/3.98 TO 124.99/3.97 - MISSED APPROACH CHANGED TO RWY END.

18. CHANGED DISTANCE FAF TO MAP/THLD FROM 3.98 TO 3.97 - NEW MISSED APPROACH POINT.

02/03/2022: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/04/2021

1. CORRECTED DRAKE VORTAC 8260-2 - ADDDED Q13 AND Q35 TO FIX USE.

2. CORRECTED 8260-5 LIINE 1 - CHANGED PT FROM LEFT SIDE OF COURSE TO R SIDE OF COURSE -CORRECT TYPOGRAPHICAL ERROR.

AIRPORT ID KPRC	PROCEDURE NAME VOR RWY 12	ORIGINAL/AMENDMENT 3	<u>CITY</u> PRESCOTT	<u>STATE</u> AZ
COORDINATED WITH: A4A 🗙 ALPA 🗙 AOPA 🗙	APA 🗌 HAI 🗌 NBAA 🗌	OTHER: ZAB, PRC FSS, PRC ATCT, AMGR		
FLIGHT CHECKED BY GARY J VEER	Digitally signed by JOHN BORDY Aug 04, 2021 Digitally signed by	OFFICE FICO	<b>DATE</b> 07/14/2021	
DEVELOPED BY JOHN BORDY (WILLIAM D. MELTON)	JOHN BORDY Aug 04, 2021	<u>OFFICE</u> AJV-A422	<b>DATE</b> 12/09/2020	
APPROVED BY MARLON ROBINSON	Digitally signed by <b>JOHN BORDY</b> Aug 04, 2021	OFFICE AJV-A420	DATE	<u>TITLE</u> MANAGER

OUALITL 16 CHECKED