

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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.

<u>AIRPORT ID</u> DCA	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 19	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> WASHINGTON	<u>STATE</u> DC
<u>AIRPORT ELEVATION</u> 14	<u>TDZE</u> 13	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u> 11W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 11 JULY 2024	<u>REQUIRED EFFECTIVE DATE</u> 07/11/2024	<u>EPOCH YEAR</u> 2020
			<u>MAG VAR</u> 11W	<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
DARIC	IF	SUNEY		TF	FB	1.00	150.05	2.48	2000
SUNEY		RORRK		TF	FB	1.00	158.37	1.70	1500
RORRK		SLAKR		TF	FB	1.00	121.81	1.57	1020
SLAKR	FAF	@DALLA		TF	FB	0.30	149.27	0.71	
DALLA		@UDERE		TF	FB	0.30	149.27	1.21	
UDERE		@RW19	MAP	TF	FO	0.30	186.50	0.93	
RW19	MAP	414 MSL		CA			186.50		
414 MSL		BADDN		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW19

MISSED APPROACH INSTRUCTIONS:

(DO NOT EXCEED 165 KIAS UNTIL RWY 19) CLIMB TO 3000 ON FMS LATERAL PATH TO RWY 19, THEN DIRECT BADDN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. IF UNABLE TO FOLLOW THE FMS LATERAL PATH, CLIMB TO 3000 AND TURN TO HEADING 187 DIRECT BADDN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
1. PT
2. PROFILE STARTS AT DARIC
3. FAC: @ FAF: SLAKR DIST FAF TO MAP: 2.85 DIST FAF TO THLD: 2.85
4. MIN ALT: DARIC 2700, SUNEY 2000, RORRK 1500, SLAKR 1020
5. DIST TO THLD FROM FAF: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
6. MIN GP INCPT: GP ALT AT FAF:
7. GP ANGLE: 34:1 IS NOT CLEAR 20:1 IS CLEAR TCH:
8. MSA FROM: RW19 2500

QUALITY
34
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED

NOTES:

CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
CHART PROFILE NOTE: TURNS REQUIRED IN THE VISUAL SEGMENT.

CHART PLANVIEW NOTE: PROHIBITED AREA (P-56) 1.5 NM NORTH OF DCA - AVOID SURFACE TO 18000 MSL.
CHART PLANVIEW NOTE: CROSS DALLA, FLY VISUAL TO AIRPORT ALONG DEPICTED TRACK 187 TO RWY 19.
CHART PLANVIEW NOTE AT DALLA: VGF (VISUAL GUIDANCE FIX).
CHART PLANVIEW NOTE: CLOSE ADHERENCE TO FLIGHT TRACK REQUIRED FOR OBSTACLE CLEARANCE.
CHART SPEED ICON IN PLANVIEW AT DARIC: MAX 180 KIAS.

ADDITIONAL FLIGHT DATA:

CHART IN PROFILE: *CHECK ALT.
CHART GP ALT IN PROFILE: SLAKR 1020, *DALLA 780, *UDERE 373.

HOLD S, RT, 006.49 INBOUND.
CHART FAS OBST: 366 BUILDING (51-075951) 385125N/0770304W.
CHART 1102 TOWER (11-020097) 385701N/0770446W, 1049 TOWER (11-000010) 385624N/0770453W, 866 TOWER (51-000216) 385330N/0770753W, 595 MONUMENT (11-000021) 385322N/0770207W, 577 BUILDING (51-001455) 385251N/0770644W.
CHART 146 BUILDING (11-000047) 385345N/0770320W.
CHART CHART: P56A/B.
SLAKR TO RW19: 3.16/51.6.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B, C, D 800-2 1/2

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	780	2 1/2	767	780	2 1/2	767	780	2 1/2	767	780	2 1/2	767			

CHANGES - REASONS

03/15/2024: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/17/2024.
ADDED CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.

05/29/2024: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/17/2024.
1. ADDED PLANVIEW NOTE: CLOSE ADHERENCE TO FLIGHT TRACK REQUIRED FOR OBSTACLE CLEARANCE.
2. DELETED CHART NOTE: IN THE EVENT OF RADIO FAILURE, AND UNABLE TO FOLLOW THE FMS LATERAL PATH TO RWY 19 ALONG THE RIVER, EXECUTE THE PUBLISHED MISSED APPROACH.
3. CHANGED CHART PLANVIEW NOTE TO CHART PROFILE NOTE: TURNS REQUIRED IN THE VISUAL SEGMENT.
4. CHANGED THE FIX UDERE TO DALLA IN BOTH PLANVIEW NOTE LOCATIONS.



