

APP CRS 191°	Rwy Idg 11089 TDZE 272 Apt Elev 312
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RNAV (RNP) Z RWY 19C
WASHINGTON DULLES INTL (IAD)

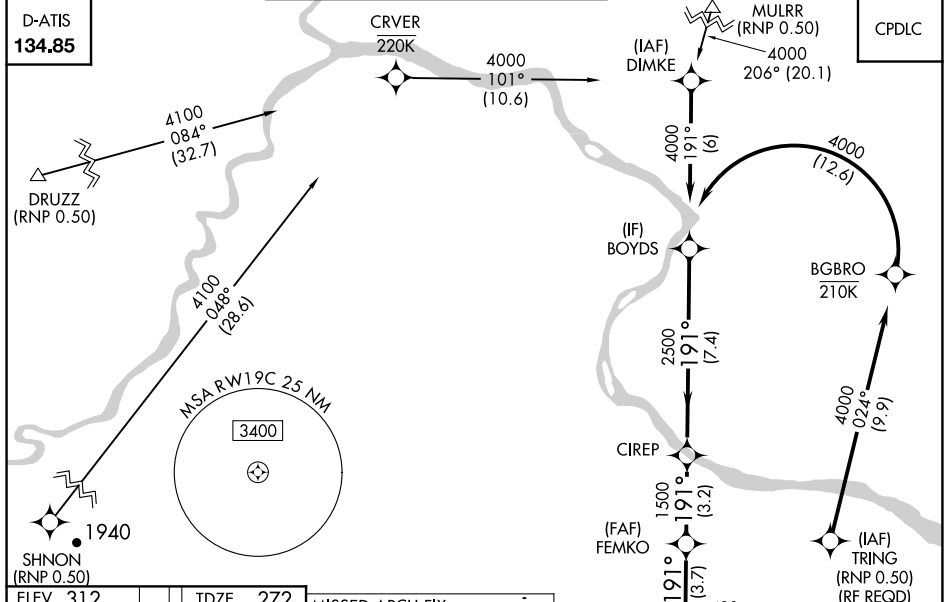
▼ GPS required. For uncompensated Baro-VNAV systems, procedure NA below -14°C (6°F) or above 47°C (117°F). For inoperative ALSF, increase RNP 0.30 visibility to 1 3/4. Simultaneous approach authorized with ILS or LOC Rwy 19L, ILS Rwy 19L (Cat II). Use of FD or AP providing RNAV track guidance required during simultaneous operations.

ALSF-2

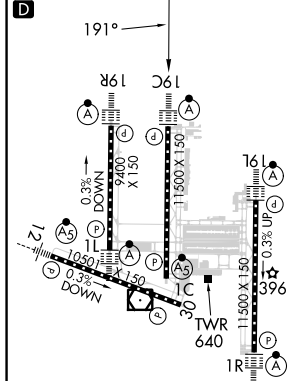


MISSED APPROACH: Climb to 4000 via track 191° to BOPAC and via track 265° to BLUES and hold.

POTOMAC APP CON	DULLES TOWER		GND CON	CNCL DEL
120.45 306.925 (241°-330°)	120.1	317.8 (Rwy 1R/19L)	121.9 317.8 (EAST)	
128.525 306.925 (091°-240°)	120.25	348.6 (Rwy 1C/19C)	121.625 348.6 (WEST)	135.7 317.8
126.1 338.25 (031°-090°)	134.425 348.6 (Rwys 1L/19R and 12/30)			

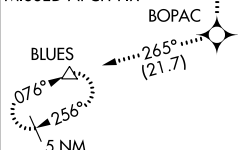
D-ATIS
134.85CPDLC

ELEV 312	TDZE 272
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TDZ/CL 1C, 1L, 1R, 12,
19C and 19R
REIL Rwy 30
HIRL all Rwy's

MISSED APCH FIX



4000 ↑ tr 191°	BOBAC ✦ tr 265°	BLUES △			BOYDS	Procedure Turn NA
VGS1 and RNAV glidepath not coincident (VGS1 Angle 3.00/TCH 72).		FEMKO 1500	CIREP	191° 2500	4000	GP 3.00° TCH 54
RW19C		3.7 NM	3.2 NM	7.4 NM		
CATEGORY	A	B	C	D		
RNP 0.30 DA	740/60 468 (500-1¼)					

AUTHORIZATION REQUIRED