

APP CRS	Rwy Idg	11500
191°	TDZE	302
	Apt Elev	312

# RNAV (RNP) Z RWY 19L

WASHINGTON DULLES INTL (IAD)

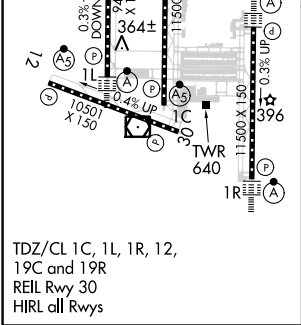
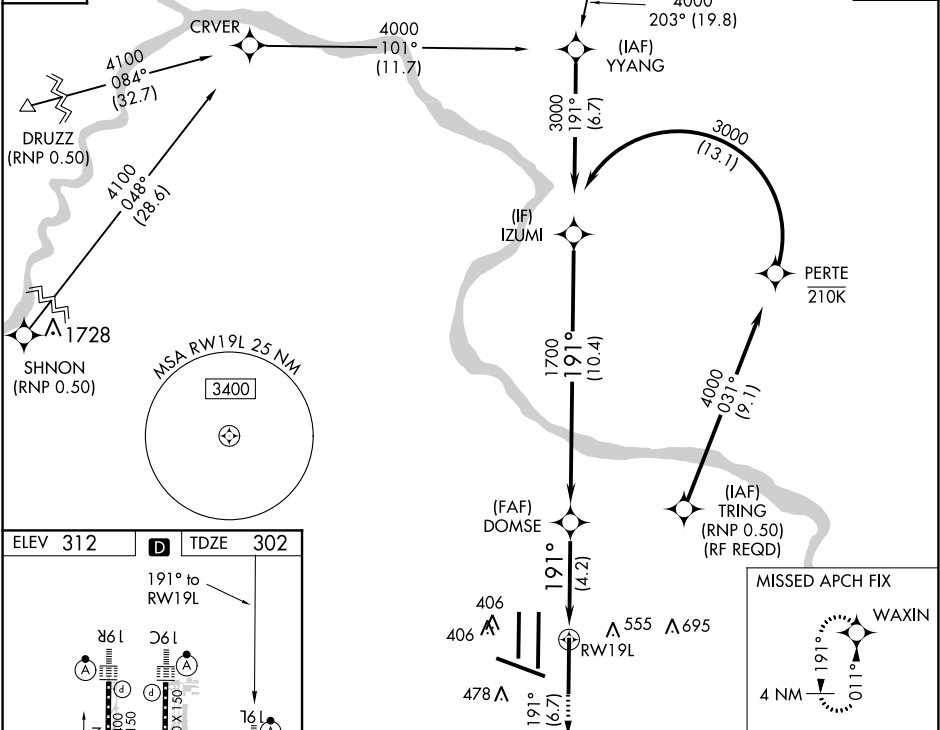
**GPS required.** For uncompensated Baro-VNAV systems, procedure NA below -14°C (6°F) or above 47°C (118°F). For inoperative MALS/R, increase RNP 0.30 visibility to 1½. Simultaneous approach authorized with ILS or LOC/DME Rwy 19R, ILS Rwy 19R (Cat II), ILS Rwy 19R (Cat III). Use of FD or AP providing RNAV track guidance required during simultaneous operations.

ALSIF-2

**MISSED APPROACH:** Climb to 2000 via track 191° to WAXIN and hold.

POTOMAC APP CON	DULLES TOWER	GND CON	CLNC DEL
120.45 306.925 (241°-330°)	120.1 317.8 (Rwy 1R/19L)	121.9 317.8 (EAST)	135.7 317.8
128.525 306.925 (091°-240°)	120.25 348.6 (Rwy 1C/19C)	121.625 348.6 (WEST)	
126.1 338.25 (331°-090°)	134.425 348.6 (Rwys 1L/19R and 12/30)		

D-ATIS	CPDLC
134.85	



2000 ↑	tr 191° 	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 75).	Procedure Turn NA	
		IZUMI 3000		
RW19L		1700	GP 3.00° TCH 55	
4.2 NM		10.4 NM		
CATEGORY	A	B	C	D
RNP 0.30 DA	743/50 441 (500-1)			
AUTHORIZATION REQUIRED				

NE-3, 27 JAN 2022 to 24 FEB 2022

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