

|                |             |          |            |
|----------------|-------------|----------|------------|
| LOC/DME I-SGC  | APP CRS     | Rwy Ldg  | 11500      |
| <b>110.1</b>   | <b>191°</b> | TDZE     | <b>302</b> |
| Chan <b>38</b> |             | Apt Elev | <b>312</b> |

ILS RWY 19L (SA CAT II)  
WASHINGTON DULLES INTL (IAD)

RNP APCH - GPS. From LOGOW, or DUBBV, or LEMIU.  
DME or RADAR required. RADAR required for procedure entry at LEMIU.  
Simultaneous approach authorized.  
Requires specific OPSPEC, MSPEC, or LOA approval.

ALSF-2  
MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 010° and on AML VOR/DME R-040 to ASPER INT/AML 14.7 DME and hold.

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

