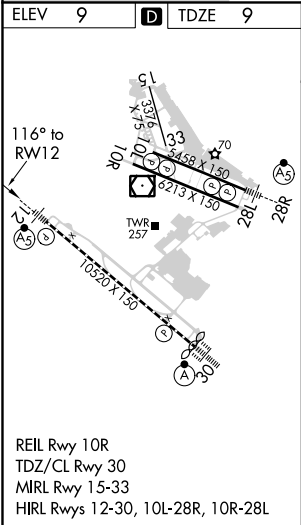
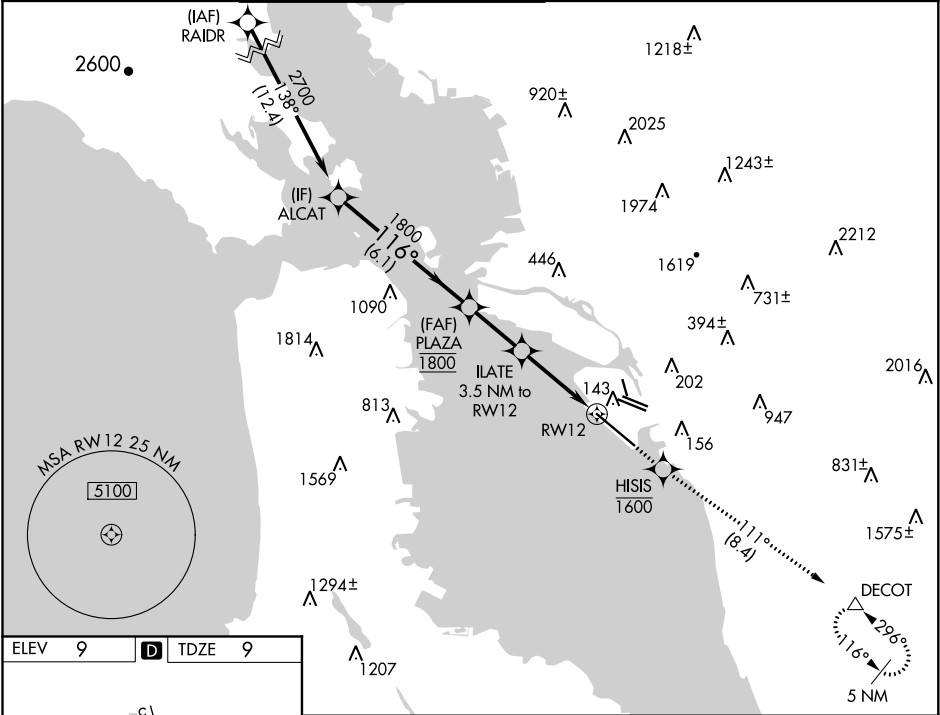


|                                        |                        |                                                            |
|----------------------------------------|------------------------|------------------------------------------------------------|
| WAAS<br>CH <b>86418</b><br><b>W12A</b> | APP CRS<br><b>116°</b> | Rwy Idg <b>10000</b><br>TDZE <b>9</b><br>Apt Elev <b>9</b> |
|----------------------------------------|------------------------|------------------------------------------------------------|

RNAV (GPS) Y RWY 12

METRO OAKLAND INTL (OAK)

|                                                                                                                                                                                                                                      |                                                                          |                                                                                                                                                          |                                                                  |                   |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------|-------|
| <div><div><div></div><div></div></div><div>For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C (32°F) or above 54°C (130°F).<br/>DME/DME RNP-0.3 NA.<br/>#RVR 1800 authorized with use of FD or AP or HUD to DA.</div></div> | <div>MALSR</div> <div><div><div></div><div></div></div><div></div></div> | MISSED APPROACH: Climb direct HISIS to cross HISIS at or below 1600, then climb to 5400 on track 111° to DECOT and hold, continue climb-in-hold to 5400. |                                                                  |                   |       |
| D-ATIS<br>133.775                                                                                                                                                                                                                    | NORCAL APP CON<br>125.35 263.15                                          | OAKLAND TOWER<br>118.3 291.65 (Rwys 10L/R-28L/R, 15-33)<br>127.2 256.9 (Rwy 12-30)                                                                       | GND CON<br>121.9 (Rwys 10L/R-28L/R, 15-33)<br>121.75 (Rwy 12-30) | CLNC DEL<br>121.1 | CPDLC |



|                                                                                              |        |             |                                          |
|----------------------------------------------------------------------------------------------|--------|-------------|------------------------------------------|
| VGSI and RNAV glidepath not coincident (VGSI Angle 2.75/TCH 70).                             |        |             |                                          |
| <div><div>ALCAT</div><div>PLAZA</div><div>ILATE</div><div>HISIS</div><div>DECOT</div></div>  |        |             |                                          |
| <div><div>2700</div><div>1800</div><div>1080</div><div>1600</div><div>5400</div></div>       |        |             |                                          |
| <div><div>GP 2.75°</div><div>TCH 55</div><div>116°</div><div>180°</div><div>116°</div></div> |        |             |                                          |
| <div><div>6.1 NM</div><div>2.5 NM</div><div>2.5 NM</div><div>1 NM</div></div>                |        |             |                                          |
| CATEGORY                                                                                     | A      | B           | C                                        |
| LPV DA#                                                                                      | 209/24 | 200 (200-½) |                                          |
| LNAV/VNAV DA                                                                                 | 304/27 | 295 (300-⅝) |                                          |
| LNAV MDA                                                                                     | 360/24 | 351 (400-½) | 360/30 351 (400-⅝)                       |
| CIRCLING                                                                                     | 560-1  | 551 (600-1) | 660-1¾ 651 (700-1¾) 1380-3 1371 (1400-3) |