

|   |                        |  |
|---|------------------------|--|
| WAAAS<br>CH <b>56205</b><br><b>W28B</b> | APP CRS<br><b>283°</b> | Rwy Idg <b>11000</b><br>TDZE <b>23</b><br>Apt Elev <b>31</b> |
|---|------------------------|--|

RNAV (GPS) X RWY 28L  
PORTLAND INTL (PDX)

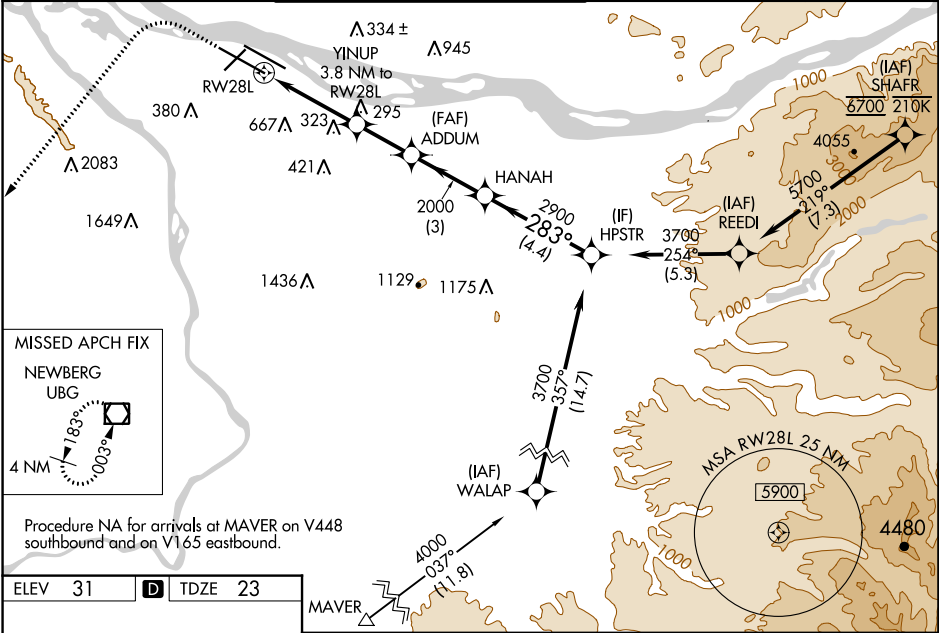
**V**  
**A**

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -6°C (22°F) or above 54°C (130°F). Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. DME/DME RNP-0.3 NA. Use of FD or AP providing RNAV track guidance required during simultaneous operations. For inop ALS, increase LNAV Cat C/D visibility to 1½ SM.

MALSR

MISSED APPROACH: Climb to 2100 then climbing left turn to 4000 direct UBG VOR/DME and hold.

|   |   |  |                               |                                  |       |
|---|---|--|-------------------------------|----------------------------------|-------|
| D-ATIS<br><b>128.35</b><br><b>269.9</b> | PORTLAND APP CON<br><b>124.35 299.2</b> | PORTLAND TOWER<br>Rwy 10L-28R Rlys 3-21, 10R-28L<br><b>118.7 257.8 123.775 251.125</b> | GND CON<br><b>121.9 348.6</b> | CLNC DEL<br><b>120.125 318.1</b> | CPDLC |
|---|---|--|-------------------------------|----------------------------------|-------|



|                   |                   |  |
|-------------------|-------------------|--|
| ELEV 31           | <b>D</b>          | TDZE 23                                |
|                   |                   |  |
| *LNAV only        |                   |  |
|                   |                   |  |
| CATEGORY          | A                 | B C D                                  |
| LPV DA            | 309/22            | 286 (300-½)                            |
| LNAV/VNAV DA      | 368/30            | 345 (400-¾)                            |
| LNAV MDA          | 540/24            | 517 (600-½) 540/55 517 (600-1)         |
| <b>C</b> CIRCLING | 720-1 689 (700-1) | 760-1 729 (800-1) 1060-3 1029 (1100-3) |

NW-1, 27 JAN 2022 to 24 FEB 2022

NW-1, 27 JAN 2022 to 24 FEB 2022