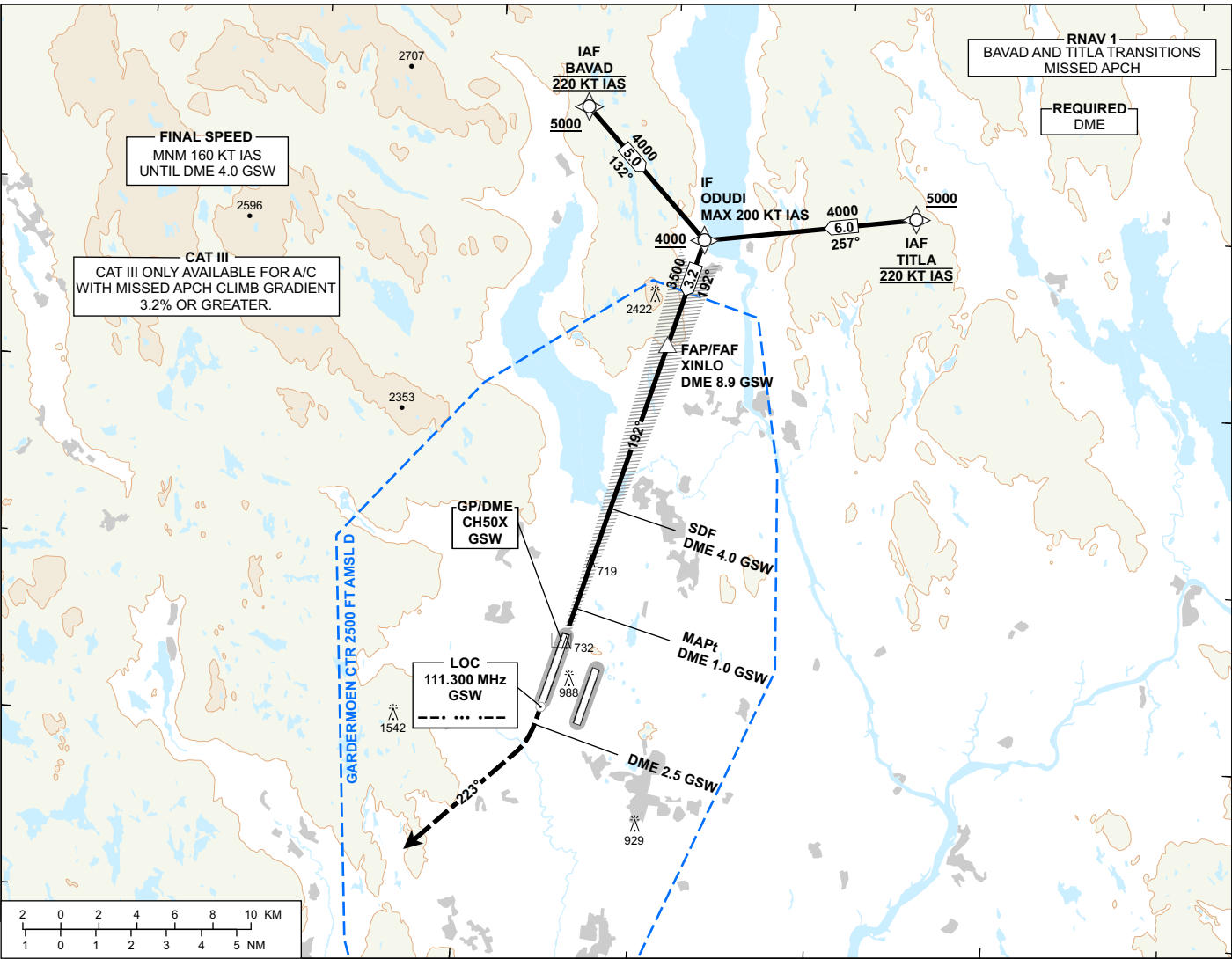


INSTRUMENT APPROACH CHART - ICAO

|                                                             |                        |  |                                     |  |                                                               |
|-------------------------------------------------------------|------------------------|--|-------------------------------------|--|---------------------------------------------------------------|
| <div><div>3<sub>9</sub></div><div>MSA 25 NM ARP</div></div> | ATIS: 126.130          |  | AD ELEV: 682                        |  | OSLO<br>GARDERMOEN<br><br>ILS Y or LOC Y RWY 19R CAT II & III |
|                                                             | APP: 118.480 120.455   |  | THR ELEV: 676                       |  |                                                               |
|                                                             | DIR: 136.405 (119.980) |  | HGT RELATED TO THR 19R              |  |                                                               |
|                                                             | FIN: 128.905           |  | CIRCLING HGT RELATED TO AD ELEV     |  |                                                               |
|                                                             | TWR: 118.305 (118.705) |  | DIST IN NM. ELEV, ALT AND HGT IN FT |  |                                                               |
|                                                             | GND: 121.605           |  | SCALE 1:350 000 VAR 4° E (2020)     |  |                                                               |
|                                                             |                        |  |                                     |  | TRANSITION ALTITUDE<br>7000                                   |



|             |             |             |             |             |             |            |            |            |
|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|------------|
| DIST TO GSW | 8           | 7           | 6           | 5           | 4           | 3          | 2          | 1          |
| ALT (HGT)   | 3230 (2554) | 2910 (2234) | 2590 (1914) | 2270 (1594) | 1950 (1274) | 1630 (954) | 1320 (644) | 1000 (324) |

MISSED APPROACH:

CONTINUOUS CLIMB TO 5000.  
STRAIGHT AHEAD ON RWY TRACK 192°.  
AT DME 2.5 GSW, TURN RIGHT TO TRACK 223°.  
AT DME 20.0 GSW TURN RIGHT DCT BAVAD.  
MAKE NEW APCH.

NOTE:  
EXPECT VECTING BY  
OSLO APP.

ILS RDH 50



| CAT OF ACFT             |              | A          | B           | C           | D         |
|-------------------------|--------------|------------|-------------|-------------|-----------|
| OCA (H)<br>STRAIGHT- IN | CAT I 2.5%*  | 943 (267)  | 953 (277)   | 963 (287)   | 973 (297) |
|                         | CAT I 3.1%*  | 824 (148)  | 834 (158)   | 843 (167)   | 853 (177) |
|                         | CAT II 2.5%* | (179)      | (195)       | (208)       | (222)     |
|                         | CAT II 3.1%* | (60)       | (76)        | (88)        | (102)     |
|                         | LOC          | 1020 (344) |             |             |           |
| CIRCLING                |              | 1280 (598) | 1920 (1238) | 2230 (1548) |           |

NOTE: CIRCLING W OF RWY ONLY. \*MNM MISSED APCH CLIMB GRADIENT.