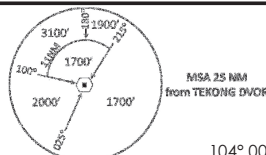
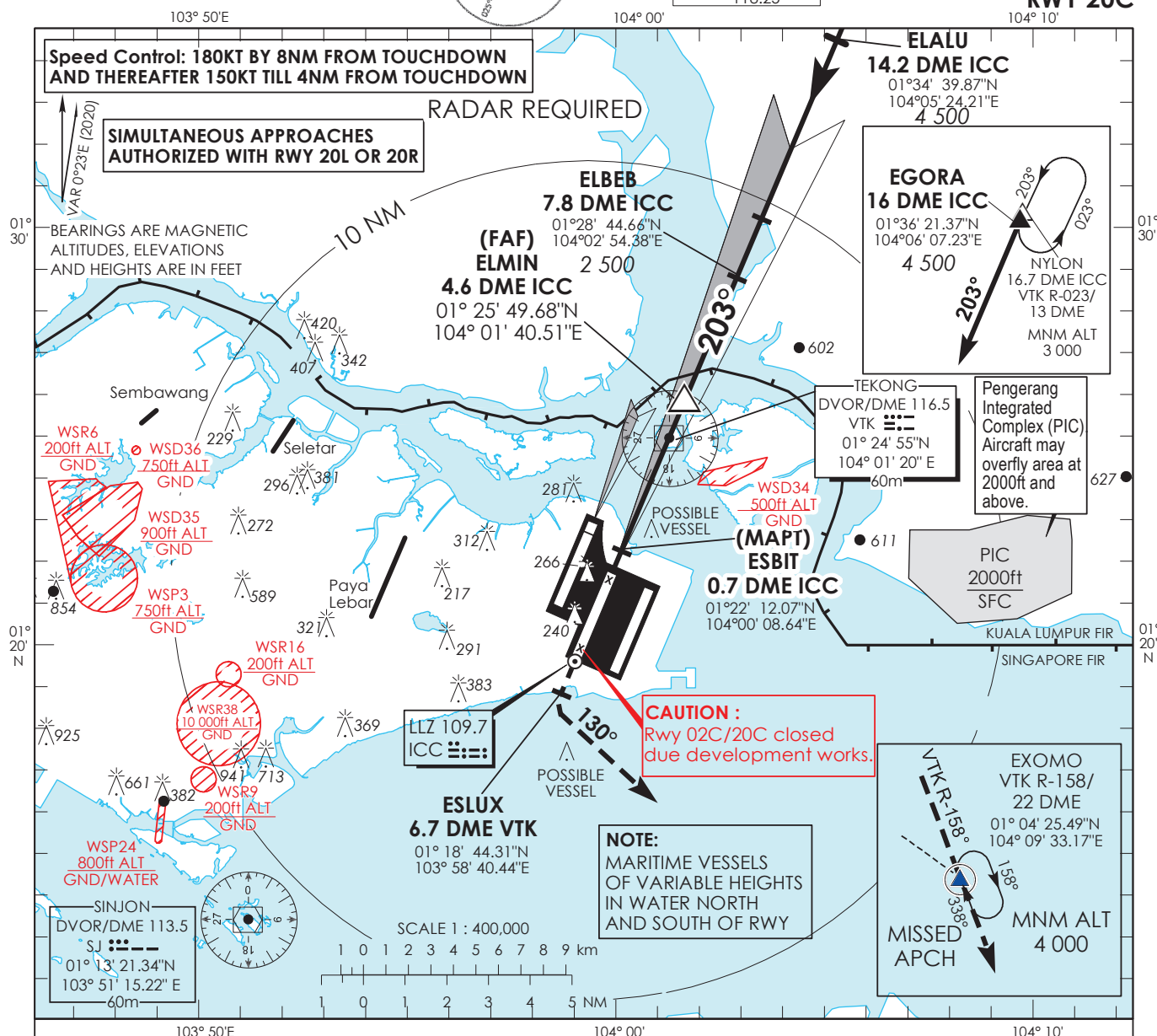


**INSTRUMENT  
APPROACH  
CHART - ICAO**

 AERODROME ELEV 22ft  
 HEIGHT RELATED TO  
 THR RWY 20C - ELEV 15ft

 D-ATIS AP ID WSSS  
 APP 128.025  
 124.05  
 119.3  
 TWR 118.6  
 118.25

**SINGAPORE/  
SINGAPORE CHANGI  
ICC ILS/DME  
RWY 20C**


This procedure requires a missed approach climb gradient of 2.8% (171 ft/NM) until passing 2,000ft.  
 For aircraft which can only achieve a 2.5% (152 ft/NM) climb gradient, the CAT I OCA (OCH) is 315ft (300ft).

**MISSED APPROACH**

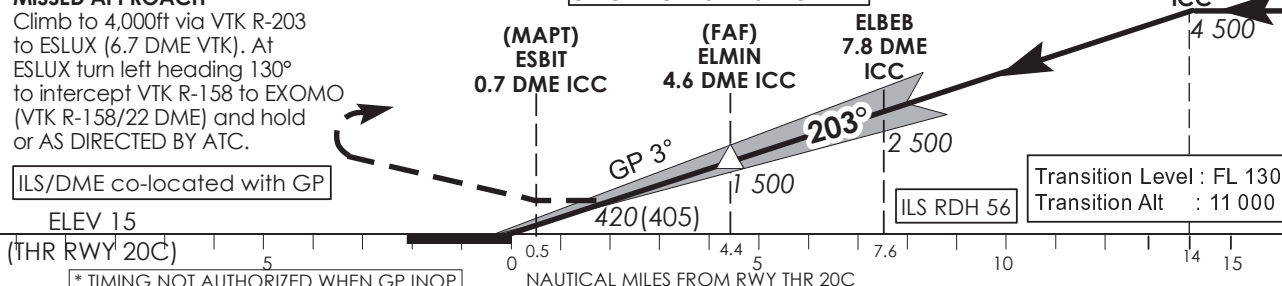
Climb to 4,000ft via VTK R-203 to ESLUX (6.7 DME VTK). At ESLUX turn left heading 130° to intercept VTK R-158 to EXOMO (VTK R-158/22 DME) and hold or AS DIRECTED BY ATC.

ILS/DME co-located with GP

ELEV 15  
 (THR RWY 20C)

\* TIMING NOT AUTHORIZED WHEN GP INOP

CIRCLING NOT AUTHORIZED



| OCA (OCH)            |             |           |           |           |           |                |
|----------------------|-------------|-----------|-----------|-----------|-----------|----------------|
| Category of Aircraft |             | A         | B         | C         | D         | D <sub>L</sub> |
| Straight-in          | CAT I ILS   | 166 (151) | 180 (165) | 196 (181) | 209 (194) | 212 (197)      |
|                      | CAT II ILS  | 71 (56)   | 78 (63)   | 91 (76)   | 101 (86)  | 107 (92)       |
|                      | GP INOP     | 420 (405) |           |           |           |                |
| Distance             | 4 DME       |           | 3 DME     |           | 2 DME     |                |
| Altitude (Height)    | 1290 (1275) |           | 980 (965) |           | 660 (645) |                |
| Speed                | knots       | 70        | 120       | 150       | 185       |                |
| FAF - MAPT 3.9nm     | min : s *   | 3 : 21    | 1 : 57    | 1 : 34    | 1 : 16    |                |
| Rate of descent/GS   | ft/min      | 370       | 635       | 795       | 980       |                |