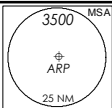


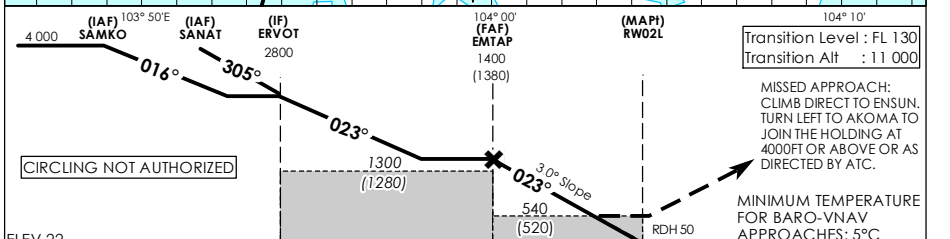
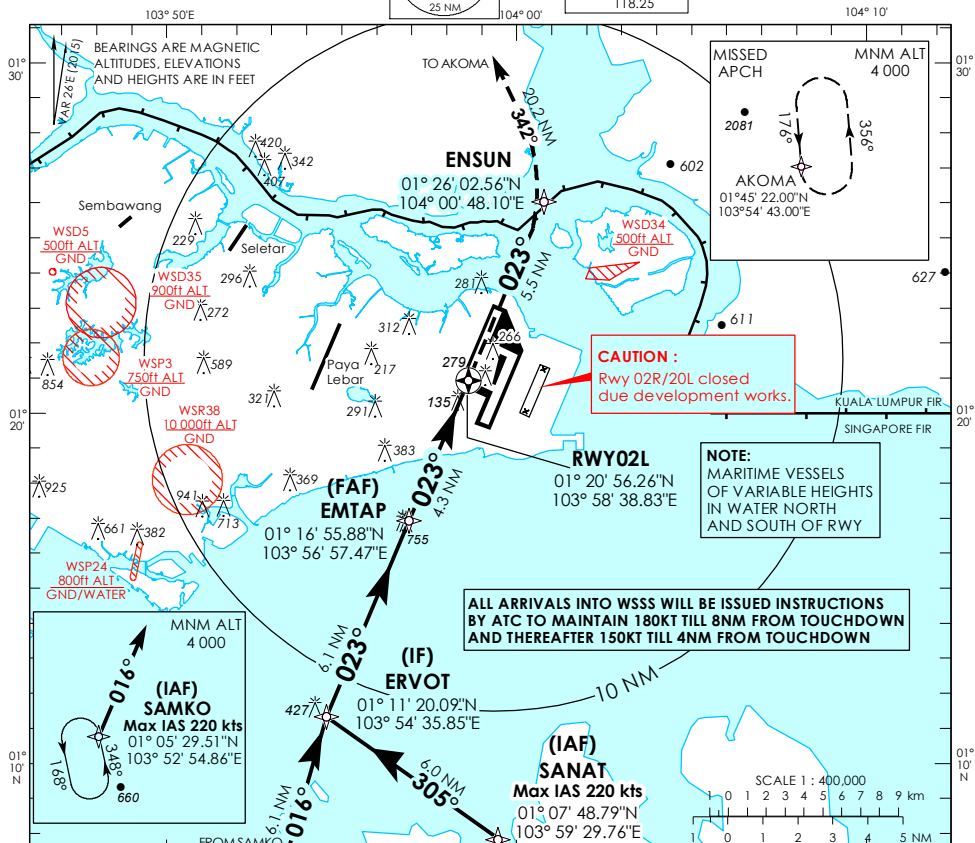
**INSTRUMENT  
APPROACH  
CHART**

AERODROME ELEV 22ft  
HEIGHT RELATED TO  
THR RWY 02L - ELEV 22ft



|              |        |
|--------------|--------|
| D-ATIS AP ID | WSSS   |
| APP          | 128.6  |
|              | 120.3  |
| TWR          | 119.3  |
|              | 118.6  |
|              | 118.25 |

**SINGAPORE/  
SINGAPORE CHANGI  
RNAV (GNSS) RWY 02L**



|                      |         |                                 |             |             |             |           |           |             |
|----------------------|---------|---------------------------------|-------------|-------------|-------------|-----------|-----------|-------------|
|                      |         | NAUTICAL MILES FROM THR RWY 02L |             |             |             |           |           |             |
|                      |         | 12                              | 10          | 5           | 0           |           |           |             |
| Category of Aircraft |         | OCA (OCH)                       |             |             |             |           |           |             |
|                      |         | A                               |             | B           |             | C         |           | D           |
| LNAV/VNAV            | 2.5%    | 450 (430)                       |             |             |             |           |           |             |
| LNAV                 | 2.5%    | 540 (520)                       |             |             |             |           |           |             |
| Fix                  |         | SAMKO                           | SANAT       | ERVOT       | EMTAP       | RW02L     | ENSUN     | AKOMA       |
| Altitude (Height)    |         | 4000 (3978)                     | 4000 (3978) | 2800 (2778) | 1400 (1378) | 540 (518) | 880 (858) | 4000 (3978) |
| Speed                | knots   | 80                              | 100         | 120         | 140         | 160       | 180       |             |
| FAF - MAP1 4.3nm     | min : s | 3 : 14                          | 2 : 35      | 2 : 09      | 1 : 51      | 1 : 37    | 1 : 26    |             |
| Rate of descent/GS   | ft/min  |                                 | 424         | 530         | 637         | 743       | 849       | 955         |