

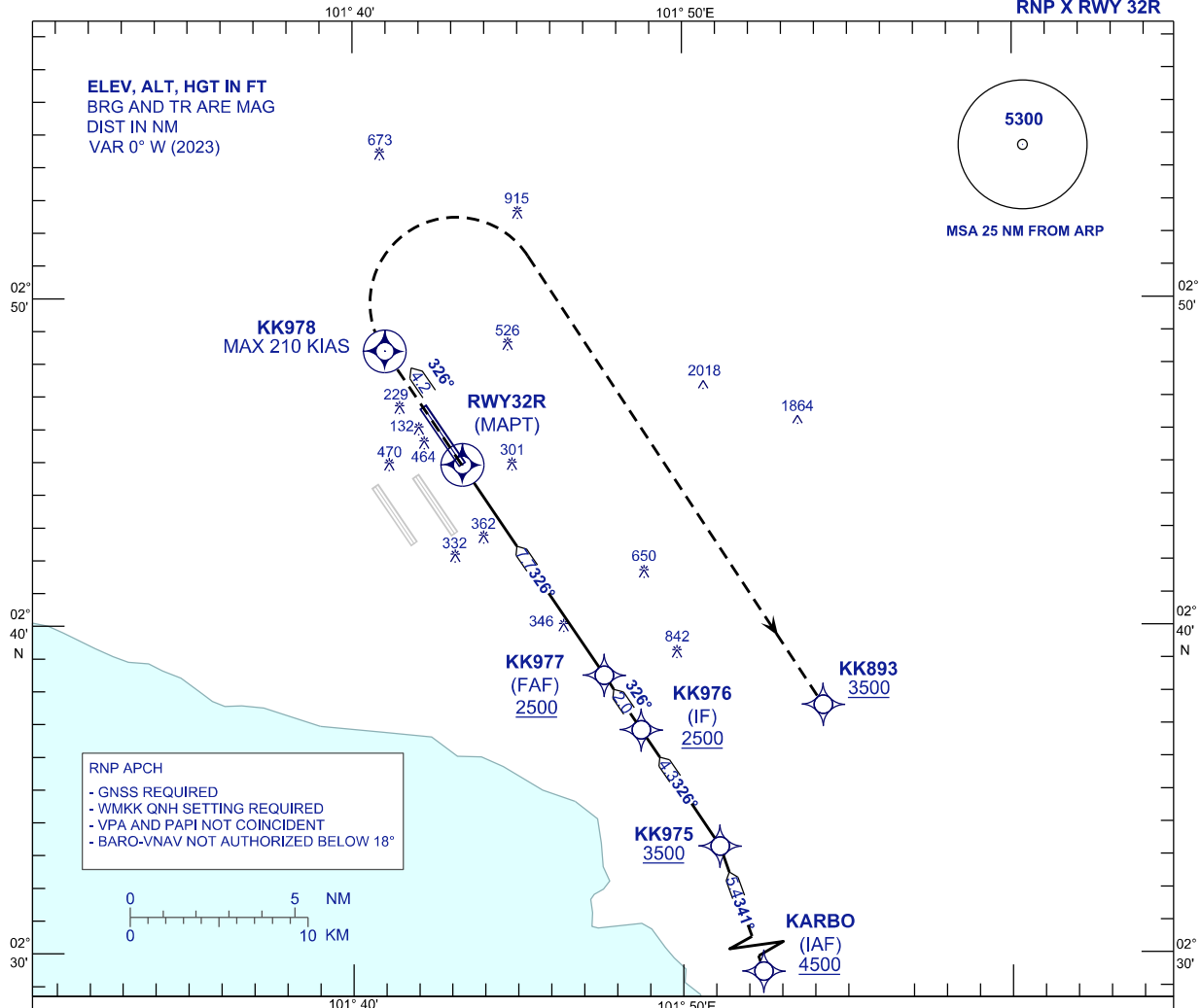
**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 69 FT**  
HEIGHT RELATED TO  
THR RWY 32R - ELEV 69 FT

|                                   |               |               |                |
|-----------------------------------|---------------|---------------|----------------|
| APP<br>121.25<br>120.35<br>135.75 | TWR<br>118.80 | SMC<br>121.65 | ATIS<br>128.05 |
|-----------------------------------|---------------|---------------|----------------|

**SEPANG/KL INTERNATIONAL  
AIRPORT (WMKK)**

**RNP X RWY 32R**



VPA 2.9°  
TCH 56FT

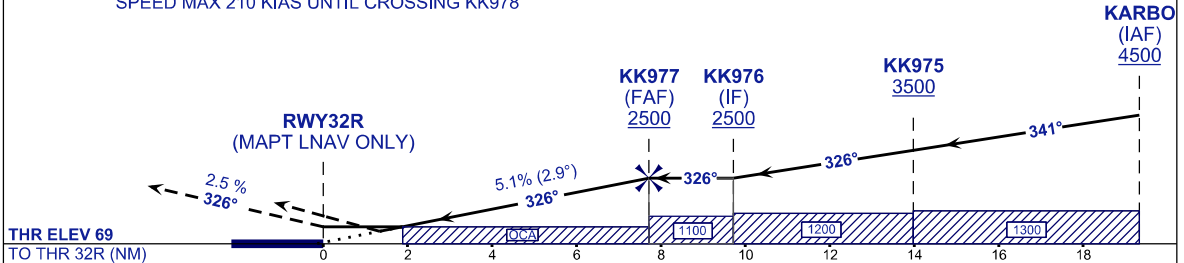
**MISSED APPROACH**

AT MAPT TR326 TO KK978 CLIMB TO 3500FT OR ABOVE. AT KK978 TURN RIGHT TO KK893 OR AS DIRECTED BY ATC.

**CAUTION**

SPEED MAX 210 KIAS UNTIL CROSSING KK978

TRANSITION LEVEL FL130  
TRANSITION ALT 11 000



|                      |           |   |   |   |
|----------------------|-----------|---|---|---|
| STRAIGHT-IN APPROACH | OCA (OCH) |   |   |   |
| CATEGORY OF AIRCRAFT | A         | B | C | D |
| LNAV / VNAV          | 601 (532) |   |   |   |
| LNAV                 | 700 (631) |   |   |   |

|                               |         |      |      |      |      |      |      |
|-------------------------------|---------|------|------|------|------|------|------|
| GROUND SPEED (GS)             | KNOTS   | 80   | 100  | 120  | 140  | 160  | 180  |
| FAF - RWY32R (7.7 NM)         | MIN:SEC | 5:47 | 4:38 | 3:51 | 3:18 | 2:54 | 2:34 |
| RATE OF DESCENT (5.1% / 2.9°) | FT/MIN  | 410  | 510  | 620  | 720  | 820  | 920  |

|                   |    |      |      |      |      |      |      |     |     |
|-------------------|----|------|------|------|------|------|------|-----|-----|
| DIST THR / RWY32R | NM | 7.7  | 7.0  | 6.0  | 5.0  | 4.0  | 3.0  | 2.0 | 1.0 |
| ALTITUDE          | FT | 2500 | 2280 | 1972 | 1665 | 1357 | 1049 | 741 | 433 |