

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

**RNAV (GNSS) RWY 32R, 32L, 33,
14L, 14R, 15**

**STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO**

TRANSITION ALTITUDE
11000 FT

PMS EAST
PUGER 1G KAKAK 1G SAROX 1G
NIREN 1G PULIP 1G GUPTA 1G
SALAX 1G

KAKAK ONE GOLF ARRIVAL (KAKAK 1G)

| PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY OVER | COURSE °M | MAGNETIC VARIATION | DISTANCE (NM) | TURN DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KT) | NAVIGATION SPECIFICATION |
|-----------------|---------------------|----------|-----------|--------------------|---------------|----------------|---------------|------------------|--------------------------|
| IF | KAKAK | - | - | - | - | - | - | - | RNP 1 |
| TF | LIBKI | - | 133 | - | 43.7 | - | - | - | RNP 1 |
| TF | RITLO | - | 129 | - | 12.5 | - | +FL180 | @250 | RNP 1 |
| TF | KK811 | - | 109 | - | 4.4 | L | - | - | RNP 1 |
| TF | KK812 | - | 124 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK813 | - | 139 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK814 | - | 154 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK815 | - | 169 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK816 | - | 184 | - | 4.4 | R | - | @250 | RNP 1 |
| TF | EGURI | - | 281 | - | 17.0 | R | +FL130 | @230 | RNP 1 |

PULIP ONE GOLF ARRIVAL (PULIP 1G)

| PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY OVER | COURSE °M | MAGNETIC VARIATION | DISTANCE (NM) | TURN DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KT) | NAVIGATION SPECIFICATION |
|-----------------|---------------------|----------|-----------|--------------------|---------------|----------------|---------------|------------------|--------------------------|
| IF | PULIP | - | - | - | - | - | - | - | RNP 1 |
| TF | LIBKI | - | 199 | - | 25.4 | - | - | - | RNP 1 |
| TF | RITLO | - | 129 | - | 12.5 | L | +FL180 | @250 | RNP 1 |
| TF | KK811 | - | 109 | - | 4.4 | L | - | - | RNP 1 |
| TF | KK812 | - | 124 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK813 | - | 139 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK814 | - | 154 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK815 | - | 169 | - | 4.4 | R | - | - | RNP 1 |
| TF | KK816 | - | 184 | - | 4.4 | R | - | @250 | RNP 1 |
| TF | EGURI | - | 281 | - | 17.0 | R | +FL130 | @230 | RNP 1 |

SAROX ONE GOLF ARRIVAL (SAROX 1G)

| PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY OVER | COURSE °M | MAGNETIC VARIATION | DISTANCE (NM) | TURN DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KT) | NAVIGATION SPECIFICATION |
|-----------------|---------------------|----------|-----------|--------------------|---------------|----------------|---------------|------------------|--------------------------|
| IF | SAROX | - | - | - | - | - | - | - | RNP 1 |
| TF | VEKTO | - | 256 | - | 25.5 | - | -FL170 | - | RNP 1 |
| TF | NUKPA | - | 316 | - | 8.4 | R | -FL170 | @250 | RNP 1 |
| TF | KK804 | - | 004 | - | 4.7 | R | - | - | RNP 1 |
| TF | KK805 | - | 349 | - | 4.7 | L | - | - | RNP 1 |
| TF | KK806 | - | 334 | - | 4.7 | L | - | - | RNP 1 |
| TF | KK807 | - | 319 | - | 4.7 | L | - | - | RNP 1 |
| TF | KK808 | - | 304 | - | 4.7 | L | - | - | RNP 1 |
| TF | KK809 | - | 289 | - | 4.7 | L | - | @250 | RNP 1 |
| TF | EGURI | - | 191 | - | 18.0 | L | +FL130 | @230 | RNP 1 |

CHANGES: CHANGE TURN DIRECTION FOR RITLO.