

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

TRANSTION ALTITUDE
11000 FT

**IPOH/SULTAN
AZLAN SHAH (WMKI)**
RNAV (GNSS) RWY 04
GUMDA 2E NITIS 2E SOTRO 2E
MINOP 2E TEPUS 2E DUDAD 1E

TABULAR DESCRIPTION

GUMDA TWO (2) ECHO ARRIVAL (FROM AIRWAY A464)

| PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY OVER | COURSE/ TRACK (M) | TURN DIRECTION | DISTANCE (NM) | ALTITUDE | SPEED LIMIT (KT) | RECOMMENDED NAVAIDS | NAV. SPEC |
|-----------------|---------------------|----------|-------------------|----------------|---------------|-------------|------------------|---------------------|-----------|
| IF | GUMDA | - | - | - | - | <u>8000</u> | - | - | - |
| TF | OLSIG | - | 185° | R | 18.0 | <u>5000</u> | - | - | RNAV 1 |
| TF | UKEGI | - | 188° | - | 13.6 | <u>3000</u> | - | - | RNAV 1 |
| TF | IKILI | - | 112° | L | 5.0 | <u>2000</u> | - | - | RNAV 1 |

NITIS TWO (2) ECHO ARRIVAL (FROM AIRWAY R325)

| PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY OVER | COURSE/ TRACK (M) | TURN DIRECTION | DISTANCE (NM) | ALTITUDE | SPEED LIMIT (KT) | RECOMMENDED NAVAIDS | NAV. SPEC |
|-----------------|---------------------|----------|-------------------|----------------|---------------|-------------|------------------|---------------------|-----------|
| IF | NITIS | - | - | - | - | <u>9000</u> | - | - | - |
| TF | OLSIG | - | 175° | R | 16.9 | <u>5000</u> | - | - | RNAV 1 |
| TF | UKEGI | - | 188° | - | 13.6 | <u>3000</u> | - | - | RNAV 1 |
| TF | IKILI | - | 112° | L | 5.0 | <u>2000</u> | - | - | RNAV 1 |

SOTRO TWO (2) ECHO ARRIVAL (FROM AIRWAY W531)

| PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY OVER | COURSE/ TRACK (M) | TURN DIRECTION | DISTANCE (NM) | ALTITUDE | SPEED LIMIT (KT) | RECOMMENDED NAVAIDS | NAV. SPEC |
|-----------------|---------------------|----------|-------------------|----------------|---------------|-------------|------------------|---------------------|-----------|
| IF | SOTRO | - | - | - | - | <u>8000</u> | - | - | - |
| TF | OLSIG | - | 153° | R | 15.3 | <u>5000</u> | - | - | RNAV 1 |
| TF | UKEGI | - | 188° | R | 13.6 | <u>3000</u> | - | - | RNAV 1 |
| TF | IKILI | - | 112° | L | 5.0 | <u>2000</u> | - | - | RNAV 1 |

MINOP TWO (2) ECHO ARRIVAL (FROM AIRWAY W530)

| PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY OVER | COURSE/ TRACK (M) | TURN DIRECTION | DISTANCE (NM) | ALTITUDE | SPEED LIMIT (KT) | RECOMMENDED NAVAIDS | NAV. SPEC |
|-----------------|---------------------|----------|-------------------|----------------|---------------|-------------|------------------|---------------------|-----------|
| IF | MINOP | - | - | - | - | <u>7000</u> | - | - | - |
| IF | KI512 | - | 131° | - | 6.9 | <u>6000</u> | - | - | RNAV 1 |
| TF | OLSIG | - | 130° | - | 8.0 | <u>5000</u> | - | - | RNAV 1 |
| TF | UKEGI | - | 188° | R | 13.6 | <u>3000</u> | - | - | RNAV 1 |
| TF | IKILI | - | 112° | L | 5.0 | <u>2000</u> | - | - | RNAV 1 |