

**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 56 FT
HEIGHT RELATED TO
THR RWY 24 - ELEV 36 FT

TAWAU/TAWAU (WBKW)

RNP Z RWY 24 (AR)

TABULAR DESCRIPTION

AGIGI TRANSITION

| SEQ | PATH TERMINATOR | WAYPOINT IDENTIFIER | RF ARC CENTER | FLY OVER | WAYPOINT DESC | TRACK (T)/ DISTANCE (NM) OR COURSE/TIME | ARC DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KIAS) | VPA | RNP |
|-----|-----------------|---------------------|---------------|----------|---------------|---|---------------|---------------|--------------------|--------|-----|
| 010 | IF | AGIGI | - | N | IAF | - | - | +5600 | - | - | - |
| 020 | TF | KW522 | - | N | - | 095°/12.8 | - | +4800 | - | - | 0.3 |
| 030 | TF | KW520 | - | N | - | 095°/3.0 | - | +4800 | - | - | 0.3 |
| 040 | TF | KW518 | - | N | IF | 095°/6.7 | - | +2800 | - | - | 0.3 |
| 050 | TF | KW516 | - | N | - | 0.95°/2.2 | - | +2500 | -190 | - | 0.3 |
| 060 | RF | KW466 | RKW42 | N | - | 2.4 RF/0.6 | R | +2400 | - | - | 0.3 |
| 070 | RF | KW514 | RKW42 | N | - | 2.4 RF/1.6 | R | +2000 | - | -2.80° | 0.3 |
| 080 | RF | KW512 | RKW42 | N | - | 2.4 RF/1.6 | R | +1500 | - | -2.80° | 0.3 |
| 090 | RF | KW510 | RKW42 | N | - | 2.4 RF/1.0 | R | +1200 | - | -2.80° | 0.3 |
| 100 | RF | LEMAD | RKW42 | N | FAF | 2.4 RF/1.2 | R | @900 | - | -2.80° | 0.3 |

ANGUR TRANSITION

| SEQ | PATH TERMINATOR | WAYPOINT IDENTIFIER | RF ARC CENTER | FLY OVER | WAYPOINT DESC | TRACK (T)/ DISTANCE (NM) OR COURSE/TIME | ARC DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KIAS) | VPA | RNP |
|-----|-----------------|---------------------|---------------|----------|---------------|---|---------------|---------------|--------------------|--------|-----|
| 010 | IF | ANGUR | - | N | - | - | - | +5600 | - | - | - |
| 020 | TF | KW487 | - | N | - | 111°/3.3 | - | +5500 | - | - | 1.0 |
| 030 | TF | ADKOM | - | N | IAF | 111°/2.6 | - | +5500 | - | - | 1.0 |
| 040 | TF | KW485 | - | N | - | 111°/1.5 | - | +5000 | - | - | 0.3 |
| 050 | TF | KW483 | - | N | - | 109°/3.0 | - | +3900 | - | - | 0.3 |
| 060 | TF | KW467 | - | N | IF | 110°/4.8 | - | +2800 | - | - | 0.3 |
| 070 | TF | KW466 | - | N | - | 110°/3.4 | - | +2400 | -190 | - | 0.3 |
| 080 | RF | KW514 | RKW42 | N | - | 2.4 RF/1.6 | R | +2000 | - | -2.80° | 0.3 |
| 090 | RF | KW512 | RKW42 | N | - | 2.4 RF/1.6 | R | +1500 | - | -2.80° | 0.3 |
| 100 | RF | KW510 | RKW42 | N | - | 2.4 RF/1.0 | R | +1200 | -190 | -2.80° | 0.3 |
| 110 | RF | LEMAD | RKW42 | N | FAF | 2.4 RF/1.2 | R | @900 | - | -2.80° | 0.3 |

DUDOL TRANSITION

| SEQ | PATH TERMINATOR | WAYPOINT IDENTIFIER | RF ARC CENTER | FLY OVER | WAYPOINT DESC | TRACK (T)/ DISTANCE (NM) OR COURSE/TIME | ARC DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KIAS) | VPA | RNP |
|-----|-----------------|---------------------|---------------|----------|---------------|---|---------------|---------------|--------------------|--------|-----|
| 010 | IF | DUDOL | - | N | - | - | - | +4700 | - | - | - |
| 020 | TF | KW530 | - | N | IAF | 082°/2.9 | - | +3800 | - | - | 1.0 |
| 030 | RF | KW528 | RKW08 | N | - | 3.4 RF/5.8 | R | +2800 | - | - | 0.3 |
| 040 | RF | KW526 | RKW09 | N | IF | 6.2 RF/3.3 | R | +2200 | - | - | 0.3 |
| 050 | TF | KW510 | - | N | - | 210°/3.4 | - | +1200 | -190 | -2.80° | 0.3 |
| 060 | RF | LEMAD | RKW42 | N | FAF | 2.4 RF/1.2 | R | @900 | - | -2.80° | 0.3 |

CHANGES : CHART IDENTIFICATION