

**INSTRUMENT  
APPROACH  
CHART - ICAO**

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

**TAWAU/TAWAU (WBKW)  
ILS OR LOC RWY 24**

**AERONAUTICAL DATA TABULATION**

WAYPOINT / NAVAID/ FIX	NAVAID FREQUENCY / CROSS REFERENCE FROM NAVAID	COORDINATE (WGS84)	
MAMUD (IAF)	RDL 059 VTW / 14.7 DME ITWU	04° 26' 53.21" N	118° 20' 18.46" E
KW801 (IF)	RDL 059 VTW / 11.6 DME ITWU	04° 25' 13.26" N	118° 17' 42.67" E
FAF/FAP	RDL 059 VTW / 9.6 DME ITWU	04° 24' 10.15" N	118° 16' 00.30" E
MAPt (LOC ONLY)	THR RWY24	04° 19' 11.11" N	118° 07' 56.07" E
ITWU GP/DME	332.3 MHZ / CH 50X	04° 19' 02.07" N	118° 07' 49.92" E
ITWU LOC	111.30 MHZ	04° 18' 17.12" N	118° 06' 28.79" E
ANDAR	RDL 149 VTW / 9.0 DME VTW	04° 11' 48.10" N	118° 13' 10.10" E
VTW VOR/DME	115.6 MHZ / CH 103X	04° 19' 28.30" N	118° 08' 23.70" E

NEW PROCEDURE/CHART