| Elevations of Obstacles within 10 NM of ARP |  |  |
| :---: | :---: | :---: |
| RWY/AREA Affected | Obstacles Type, Elevation, Marking/Lighting | Coordinates |
| a | b | c |
|  | High ground 189FT (58M) AMSL $112^{\circ} \mathrm{T}, 8.5 \mathrm{Km}$ from ARP | 051648N 1151906E |
|  | Hill $320^{\circ} \mathrm{T}, 8.7 \mathrm{Km}$ from ARP | - |
|  | Tower erected 250FT AMSL. Painted red and white. Lgtd at 125FT and 250 FT . | 051526.9N 1150937.7E |
|  | Chimney brg 191,$~ 2.9$ NM from ARP, hgt 300FT AMSL not Igtd. | - |
|  | Labuan mosque, hgt 250FT AMSL, Igtd but not painted | 051700.9N 1151450.7E |
|  | Stadium floodlights, hgt 188FT AMSL, Igtd and painted | 051831.9N 1151349.7E |
|  | Aerial mast, hgt 248FT AMSL, painted and Igtd | 051728.9N 1151457.7E |
|  | A vent, hgt 263FT AMSL, painted red and white and lgtd at night, will release flammable gas occasionally within 1000M radius of the vent stack. Safety hgt 2000FT AMSL. | 051607.9N 1151007.7E |
|  | Telecommunication tower, hgt 159FT AMSL, painted red and white and Igtd | 051711.9N 1151453.7E |
|  | Telecommunication tower, hgt 417FT AMSL (Kg. Menumbuk), painted red and white altn bands and lgtd | 051806.9N 1152131.7E |
|  | 43 tower, hgt 50M AMSL erected, support for the 132KV overhead transmission lines stretch from coords 052114.9N 1151426.9E to 051500.9N 1151359E within the APP Zone aprox 3022M from THR Rwy 14. Twr painted red and white and Igtd. | - |
|  | Five apron floodlights erected along apron edge from Bay 1 to Bay 6, hgt 20M, elev 46.7M (153FT) AMSL. Lgtd at night | - |
|  | Communication pole antenna erected on Bukit Kubong area, hgt 267FT AMSL. painted red and white and Igtd at night. | 052553.8N 1151403.7E |
|  | Log Periodic antenna erected on Bukit Kubong area, hgt 342FT AMSL. Painted red and white and lgtd at night. | 052255.8N 1151406.7E |
|  | High Mast I erected on Bukit Kubong area, hgt 330FT AMSL. Painted red and white and Igtd at night. | 052258.8N 1151409.7E |
|  | High Mast II erected on Bukit Kubong area, hgt 327FT AMSL. Painted red and white and Igtd at night. | 052255.8N 1151408.7E |
|  | High Mast III erected on Bukit Kubong area, hgt 357FT AMSL. Painted red and white and lgtd at night. | 052259.8N 1151411.7E |
|  | A Vent, hgt 252FT AMSL, Igtd at night, will release flammable gas within 1000M radius of the vent stack. Safety hgt 2000FT AMSL. | 051500.0N 1151421.0E |

## WBKL AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| 1 | Associated MET Office | LABUAN |
| :---: | :--- | :--- |
| 2 | Hours of service <br> MET Office outside hours | H24 |
| 3 | Office responsible for TAF preparation <br> Periods of validity | Labuan Meteorological Office and Kota Kinabalu Meteorological Office <br> 24 |
| 4 | Type of landing forecast <br> Interval of issuance | METAR/SPECI and TREND (2200UTC-1400UTC) - Mon - Fri, <br> TREND (000UTC-0900UTC) - Sat and Sunday. <br> Hourly |
| 5 | Briefing / consultation provided | Provided |
| 6 | Flight documentation <br> Language(s) used | Charts, Tabular Form and Abbreviated Plain Language Text <br> English |
| 7 | Charts and other information available for briefing or <br> consultation | Flight Level Wind/Temp FL50, FL100, FL140, FL180, FL250, FL320 <br> and FL360, SIGWX, Volcanic Ash/Tropical Cyclone Advisory, <br> SIGMET, AIRMET, Aerodrome Warning, METAR Bulletin, TAFOR <br> Bulletin, Area QNH for Kuala Lumpur FIR, Radar and Satellite <br> Pictures. |
| 8 | Supplementary equipment available for providing information | Self-Briefing Terminals |
| 9 | ATS units provided with information | Labuan Control Tower |
| 10 | Additional information | Tel : +6087 - 423112 / 421440 <br> Fax: +6087 - 412109 |

WBKL AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designation <br> RWY NR | TRUE and <br> MAG BRG | Dimensions of <br> RWY (M) | Strength (PCN) <br> Surface of RWY <br> and SWY | THR <br> Coordinates | THR elevation and <br> highest elevation of TDZ <br> of precision APP RWY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 14 | $145.41^{\circ} \mathrm{T}$ <br> $145.03^{\circ} \mathrm{M}$ | $2745 \times 45$ | PCN 79/F/C/X/T | 051845.71 N <br> 1151431.11 E | THR: $31.02 \mathrm{M}(101.74 \mathrm{FT})$ <br> TDZ: $29.86 \mathrm{M}(97.94 \mathrm{FT})$ |
| 32 | $325.41^{\circ} \mathrm{T}$ <br> $325.03^{\circ} \mathrm{M}$ | $2745 \times 45$ | PCN 79/F/C/X/T | 051731.95 N | THR: $29.30 \mathrm{M}(96.10 \mathrm{FT})$ |


| Slope of <br> RWY-SWY | SWY Dimensions <br> $(\mathrm{M})$ | CWY Dimensions <br> $(\mathrm{M})$ | Strips Dimensions <br> $(\mathrm{M})$ | OFZ | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 8 | 9 | 10 | 11 | 12 |
| $0.06 \%$ | NIL | NIL | $2865 \times 300$ | Nil | Nil |
| $0.06 \%$ | NIL | $60 \times 180$ | $2865 \times 300$ | Nil | Nil |

