

STANDARD ARRIVAL CHART -  
INSTRUMENT (STAR) - ICAO

LAMPANG / Lampang (VTCL)  
RNAV RWY36  
IBIRI1A IGNAX1A  
OMDIL1A VENAG1A

TABULAR DESCRIPTION

| Serial Number    | Path Descriptor | Waypoint Identifier | Flyover | Course °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KT) | VPA/ TCH | Navigation Specification |
|------------------|-----------------|---------------------|---------|----------------|--------------------|---------------|----------------|---------------|------------|----------|--------------------------|
| IBIRI1A FROM Y33 |                 |                     |         |                |                    |               |                |               |            |          |                          |
| 010              | IF              | IBIRI               | -       | -              | +1.1               | -             | -              | @7000         | -          | -        | RNP1                     |
| 020              | TF              | BOVBA               | -       | 023° (021.8°)  | +1.1               | 9.8           | -              | +5000         | -230       | -        | RNP1                     |
| 030              | TF              | CL305               | -       | 038° (036.8°)  | +1.1               | 3.0           | -              | +4000         | -230       | -        | RNP1                     |
| 040              | TF              | SATBO               | -       | 038° (036.8°)  | +1.1               | 3.2           | -              | +3300         | -210       | -        | RNP1                     |
| IGNAX1A FROM W9  |                 |                     |         |                |                    |               |                |               |            |          |                          |
| 010              | IF              | IGNAX               | -       | -              | +1.1               | -             | -              | @7000         | -          | -        | RNP1                     |
| 020              | TF              | MADBU               | -       | 329° (327.7°)  | +1.1               | 7.6           | -              | +6000         | -230       | -        | RNP1                     |
| 030              | TF              | BOVBA               | -       | 329° (327.7°)  | +1.1               | 4.1           | -              | +5000         | -230       | -        | RNP1                     |
| 040              | TF              | CL305               | -       | 038° (036.8°)  | +1.1               | 3.0           | -              | +4000         | -230       | -        | RNP1                     |
| 050              | TF              | SATBO               | -       | 038° (036.8°)  | +1.1               | 3.2           | -              | +3300         | -210       | -        | RNP1                     |
| OMDIL1A FROM W13 |                 |                     |         |                |                    |               |                |               |            |          |                          |
| 010              | IF              | OMDIL               | -       | -              | +1.1               | -             | -              | @7000         | -          | -        | RNP1                     |
| 020              | TF              | TENEX               | -       | 284° (282.7°)  | +1.1               | 6.0           | -              | +6000         | -          | -        | RNP1                     |
| 030              | TF              | IGNUM               | -       | 222° (220.6°)  | +1.1               | 15.9          | -              | +6000         | -230       | -        | RNP1                     |
| 040              | TF              | CL301               | -       | 312° (310.5°)  | +1.1               | 5.0           | -              | +5000         | -230       | -        | RNP1                     |
| 050              | TF              | SATBO               | -       | 312° (310.5°)  | +1.1               | 4.6           | -              | +3300         | -210       | -        | RNP1                     |
| VENAG1A FROM W23 |                 |                     |         |                |                    |               |                |               |            |          |                          |
| 010              | IF              | VENAG               | -       | -              | +1.1               | -             | -              | @7000         | -          | -        | RNP1                     |
| 020              | TF              | IGNUM               | -       | 334° (333.3°)  | +1.1               | 6.8           | -              | +6000         | -230       | -        | RNP1                     |
| 030              | TF              | CL301               | -       | 312° (310.5°)  | +1.1               | 5.0           | -              | +5000         | -230       | -        | RNP1                     |
| 040              | TF              | SATBO               | -       | 312° (310.5°)  | +1.1               | 4.6           | -              | +3300         | -210       | -        | RNP1                     |

CHANGE: SPEED, IBIRI, IGNAX, OMDIL AND VENAG ALT.