

## ELECTRICAL RULES AND REGULATIONS - PICO

- 1. Electrical power supply:**
  - Single-phase: 230V / 50Hz  $\pm$
  - 5% Three-phase: 415V / 50Hz  $\pm$  5%
- 2. All prices quoted include approval fees, installation, power consumption, and standby maintenance.**
- 3. Lighting Connection:**
  - All lighting connection work must be done by Pico. Without any exception, exhibitors including those who provide their own lighting fixtures will be charged the lighting connection.
- 4. Lighting connections are charged according to the number of tubes and bulbs lighted on the stand.**
- 5. Lighting Connection (maximum 100W per fitting) has to be ordered for every lighting items fitted at the booth. (e.g, A 150Watt Metal Halide = 2 lighting connections).**
- 6. Light boxes are charged according to the number of tubes in each light box, using the lighting hook-up or connection rate, whichever is applicable. Exhibitors are encouraged to use tubes of higher voltage (maximum 100W per fitting) wherever possible.**
- 7. Exhibitors who provide their own lighting fixture containing wiring installation must comply with the following procedures: -**
  - Submit detailed drawings of such installation to PICO for approval.
  - Show proof that such installation is carried out by a registered wiring contractor with relevant Class of Certificate of Registration issued by the Energy Commission of Malaysia or its equivalent.
  - Use materials approved by the Energy Commission of Malaysia or its equivalent.
- 8. All equipment should have independent neutral & earth for equipment that require three phase power supply.**
- 9. All exhibitors are encouraged to retest the incoming voltage before commissioning their equipment.**
- 10. Exhibitors whose lighting fixtures are found to have been the cause of trips in power supply will be responsible for all re-energisation.**
- 11. Exhibitors are encouraged to use Uninterruptible Power Supply (UPS) to prevent any immediate interruption of power supply in the event of tripping and stabilizers for sensitive equipment.**
- 12. Each individual power point or isolator is to be restricted for the use for only (one) piece of equipment and it cannot be used for lighting purpose.**
- 13. Exhibitors should refer to and obtain from PICO for special light terms required and pay all relevant cost directly to Pico.**
- 14. Plans and location of electrical points have to be submitted 4 weeks before the show opening to Pico.**
- 15. PICO reserves the right to request Exhibitors to change any wiring installation, connection etc. contained in lighting fixtures for safety reason.**