Short Refresher course for Electrical Workers

Non accredited training

1. Introduction to what needs to be accomplished.

2. In-depth power point presentation on Section 8 of AS/NZS 3000 – 2007 Wiring Rules relating to General Electrical Installation Testing and Verification so that the electrical installation is left electrically safe.

3. The short course includes:
   a. Visual Inspections,
   b. Continuity Testing,
   c. Insulation Resistance Testing,
   d. Polarity Testing
   e. Correct Connections Testing,
   f. Fault Loop Impedance,
   g. RCD Testing,
   h. Safety Aspects of Category of Test Equipment,
   i. Person safety for working near High Prospective Fault Current levels situations and other information relative to these issues.
   j. Arch Flash Suits general.

4. Completion of Electrical Installation theory test.

5. Practical dead testing on simulated switchboards at Bracken Ridge Training Centre which will require the participants to perform visual inspections, continuity tests, insulation resistance tests, polarity tests, correct connections test, point to point tests, and fault find simulated faulty connections and wiring.

6. Live testing using Voltmeters and Earth Fault Loop Impedance tests.

What you need to bring to the training session:

A. Pens, pencils, note paper, calculator and the like that is needed to take notes and complete work exercises.

B. A copy of AS/NZS 3000—2007 Wiring Rules so that each participant can access Section 8 and APPENDIX “B” of this book to complete both the Supervised Electrical Installation Testing Test and individually reference these Sections during the training session.

C. One completed Employer’s Safe Work Method Statement for de-energising electrical circuits and electrical equipment.

If further clarification is required please contact Bill Langford on mobile 0438 189 404.

NECA member cost $250.00 per person + GST
8 hour delivery
Minimum group bookings of 10 participants apply for the course listed above.

Training can be delivered at your choice of site / office. If you provide training facilities you will need:

1. Projector and screen to show power point presentations.
2. Power board and lead.
3. White board and white board markers / pens.
4. Facilities for the participants to take notes and sit for tests.

Please return booking forms to: email: necaq@neca.asn.au or fax: 07 3276 8108

NECA reserves the right to change, postpone or cancel any scheduled training dates within a reasonable period of time due to unforeseen circumstances.

Prices quoted at time of printing were correct but are subject to change.