

CERTIFICATE OF COMPETENCY WIREMAN GRADE 2

Date Start: 18 March 2024, Monday

Date Complete: 22 March 2024, Friday

No. of days: 5

Lesson Time: 9.00am to 4.30pm

Exam date: 21 March 2024, Thursday Total Conduct (Hrs): 30

Book: PLP Textbook (May 2023)

| Date | Topic/Subject | Time | Conduct Hour |
|------------|--|-------------------------------------|-----------------|
| 18-Mar,Mon | Module 1 Basic Electricity and Principles | 9:00am - 4:30pm | 6 |
| | Module 2 Trade Orientation and Electrical Safety | | |
| | Module 3 Cables and Conductors | | |
| 19-Mar,Tue | Module 4 Wiring System | 9:00am - 4:30pm | 6 |
| | Module 5 Domestic Apparatus | | |
| 20-Mar,Wed | Module 6 Electrical Drawing | 9:00am - 4:30pm | 6 |
| | Module 7 Practical Wiring Installation | | |
| | Practical Motor (Task 2) | | |
| 21-Mar,Thu | Internal (AM) | 9:00am - 12:00nn 1:30pm - 4.30pm | - 6 |
| | Practical Wiring Installation (Task 1) | | |
| 22-Mar,Fri | Practical Wiring Installation (Task 1) | 9:00am - 4:30pm | 6 |

Note:

Students are advised to bring their own tools during practical session.

Tools for practical.

- 1. measurement tapes (inches)
- 2. screwdriver (+/-), testpen
- 3. wire cutter, flat plier
- 4. PVC pipe cutter
- 5. PVC tapes6. cable puller
- 7. spring bender 18,19mm size
- 8. battery drill with screw tip
- 9. multi-meter (digital type)