204: Installation of wiring systems and enclosures  
**Worksheet 1-001: Safe isolation**

**NB**: Students must not attempt this exercise before the correct use of all tools and materials has been demonstrated.

**Technical data**

* You are to make sure that you do not endanger yourself at any time and particularly during the procedure.

**Procedure**

1. Enter the start time on the assessment sheet.
2. Your tutor will identify a circuit or installation that requires safely isolating.
3. Under the supervision of your tutor, safely isolate the identified circuit or installation using the JIB safe isolation procedure.
4. Enter the finish time on the assessment sheet.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | **YES** | **NO** |
| **1.** | Identified the circuit or installation to be isolated | | **□** | **□** |
| **2.** | Selected the correct means of isolation | | **□** | **□** |
| **3.** | Selected appropriate test equipment | | **□** | **□** |
| **4.** | Satisfactorily proved selected test equipment | | **□** | **□** |
| **5.** | Switched off using correct means of isolation | | **□** | **□** |
| **6.** | Locked and secured the isolation device | | **□** | **□** |
| **7.** | Posted warning notices | | **□** | **□** |
| **8.** | Verified that the circuit or installation is dead between L‑N, L‑E and N‑E | | **□** | **□** |
| **9.** | Satisfactorily reproved test equipment used in Step 8 | | **□** | **□** |
| **10.** | Confirmed with tutor that it is now safe to start work | | **□** | **□** |
| Assessed by: ………....………….. | | |  | |
| Start Date & Time: ………………........………….. | | Finish Date & Time: ……...…...........…………… | | |
| Target Time: 30 minutes | | Time Taken: …………………….........…………… | | |