204: Installation of wiring systems and enclosures  
**Worksheet 2-100: Flush box in plasterboard fixing**

**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 all your work conforms to the requirements of the Health and Safety at Work Act.

**Material required**

|  |  |
| --- | --- |
| 1 off | Flush moulded plasterboard switch/socket box |

**Procedure**

1. Enter the start time on the assessment sheet.
2. Determine the position of the box from the Lecturer.
3. From the site inspection, determine the amount of material required and prepare the material requisition.
4. **Have the requisition checked before proceeding.**
5. Obtain the material from the stores.
6. Mark the position of the box on the plasterboard surface.
7. **Have this work checked by the Lecturer before proceeding.**
8. Carefully cut out the hole to accommodate the plasterboard box.
9. Correctly fix the box into the hole.
10. **Notify the Lecturer that the work is ready for assessment.**
11. Enter the finish time on the assessment sheet.

Assessments are based on **observed** safety procedures, and the **quality** and **accuracy** of the completed exercise.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | **YES** | **NO** |
| **1.** | Material requisition correct first time | | **□** | **□** |
| **2.** | Method statement completed | | **□** | **□** |
| Assessed by: ………....………….. | | |  | |
| **3.** | Box size marked in correct position | | **□** | **□** |
| Assessed by: ………....………….. | | |  | |
| **4.** | Hole cut to correct size and square | | **□** | **□** |
| **5.** | Box correctly fitted into hole | | **□** | **□** |
| **6.** | Box square in hole | | **□** | **□** |
| **7.** | Overall appearance to a commercially acceptable standard | | **□** | **□** |
| **8.** | Work area conformed to requirements of HASAWA | | **□** | **□** |
| **9.** | Correct safety procedures observed at all times | | **□** | **□** |
| Assessed by: ………....………….. | | |  | |
| Start Date & Time: ………………........………….. | | Finish Date & Time: ……...…...........…………… | | |
| Target Time: 30 minutes | | Time Taken: …………………….........…………… | | |