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| 1. Title | Coordinate basic construction techniques |
| 2. Code | EMPDPM403A |
| 3. Range | Master various basic construction techniques to coordinate with plumbing installations at plumbing work sites. |
| 4. Level | 4 |
| 5. Credits | 3 |
| 6. Competency | <p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand nature and types of buildings</p> <ul style="list-style-type: none"> ◆ Understand types of building structures ◆ Understand general building construction and horizontal structure plan ◆ Understand types and properties of structural and non-structural building materials ◆ Know about forms and methods of inside building construction system ◆ Know about basic materials for building construction <p>6.2 Master the coordination of plumbing installations and building construction</p> <ul style="list-style-type: none"> ◆ Coordinate plumbing equipment with the building design ◆ List construction requirements necessary for plumbing installations ◆ Follow the Buildings Ordinance and its subsidiary legislations to discuss the cooperation and coordination with building contractors |
| 7. Assessment Criteria | <p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to master the form of general building construction plans and inside building system;</p> <p>(ii) Capable to coordinate plumbing equipment with the building design; and</p> <p>(iii) Capable to follow the Buildings Ordinance and its subsidiary legislations to discuss the cooperation and coordination with building contractors.</p> |
| 8. Remarks | The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of plumbing works. |