

1. Title	Formulate job sequence and project management plan
2. Code	EMPDPM503A
3. Range	Master the chain relationship of different work processes and formulate job sequence and project management plan.
4. Level	5
5. Credits	6
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand job sequence of plumbing installation project</p> <ul style="list-style-type: none"> <li>◆ Understand details and procedures of every single work process</li> <li>◆ Understand the chain relationship of different work processes</li> </ul> <p>6.2 Formulate project management plan of plumbing installation project</p> <ul style="list-style-type: none"> <li>◆ Formulate project management plan of the plumbing installation project, including: <ul style="list-style-type: none"> <li>• Goals and scope of project</li> <li>• work breakdown structure ( WBS ) of project, including the design, installation, inspection, testing, commissioning, sourcing of materials and resources arrangement of all kinds of components</li> <li>• Monitoring schedule of project plan</li> <li>• Income and expenditure estimates of project plan</li> <li>• Material sourcing management mechanism of project plan</li> <li>• Manpower structural plan, authority and responsibilities for different job positions, and communication mechanism of project plan</li> <li>• Work progress and problem reporting mechanism of project plan</li> </ul> </li> </ul> <p>6.3 Professionalism in handling job sequence and project management plan</p> <ul style="list-style-type: none"> <li>◆ Follow the code of practice and guidelines to formulate job sequence and project management plan</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to master the chain relationship of different work processes of a plumbing installation project and details of the project management plan; and</p> <p>(ii) Capable to formulate job sequence and project management plan.</p>
8. Remarks	This unit of competency is suitable for enhancing the competency of plumbing project management staff.