

1. Title	Supervise plumbing equipment installation	
2. Code	EMPDIN406A	
3. Range	Supervise, coordinate and support the plumbing equipment installation team to perform installation tasks.	
4. Level	4	
5. Credits	9	
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Procedures, standards and requirements for plumbing equipment installation</p> <ul style="list-style-type: none"> <li>◆ Understand the general working procedures, standards and requirements for plumbing equipment</li> <li>◆ Understand the plumbing equipment installation instructions and techniques</li> </ul> <p>6.2 Supervise plumbing equipment installation</p> <ul style="list-style-type: none"> <li>◆ Support and coordinate plumbing equipment installation <ul style="list-style-type: none"> <li>• Provide technical support and make resources allocation for the installation</li> <li>• Coordinate all installation tasks and keep track of their progress</li> </ul> </li> <li>◆ Monitor and supervise the installation <ul style="list-style-type: none"> <li>• Random check of work quality according to the importance of the installation process</li> <li>• Taking appropriate action to rectify installation work that is below standard, and ensure that the rectification has a continuous effect</li> <li>• Assess different levels of installation problems and suggest solutions accordingly</li> </ul> </li> <li>◆ Procure appropriate tools and equipment to enhance the efficiency of installation <ul style="list-style-type: none"> <li>• Make use of installation processes and techniques and procure adequate number of appropriate tools and equipment to enhance the efficiency of installation</li> <li>• Carry out installation tools and equipment maintenance plan</li> </ul> </li> </ul> <p>6.3 Professionalism in installing plumbing equipment</p> <ul style="list-style-type: none"> <li>◆ Carry out the supervision of plumbing equipment installation according to drawings, legal requirements and codes of practice</li> <li>◆ Ensure the quality, standards and efficiency of installation</li> </ul>	

7. Assessment Criteria	The integrated outcome requirement of this unit of competency is:  (i) Capable to allocate and organize all kinds of resources to complete the supervision of plumbing equipment installation.
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses knowledge of plumbing equipment installation.