

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	<u>Performance Requirements</u>		
	6.1	Procedures, standards and requirements for plumbing equipment installation	<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>
	6.2	Supervise plumbing equipment installation	<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>
	6.3	Professionalism in installing plumbing equipment	<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	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to allocate and organize all kinds of resources to complete the supervision of plumbing equipment installation.</p>
8. Remarks	<p>The credit value of this unit of competency is set on the presumption that the person already possesses knowledge of plumbing equipment installation.</p>