

1. Title	Write plumbing tenders
2. Code	EMPDPM502A
3. Range	Analyze rationally information like the content, contract details and material requirements of the plumbing tender, and write a tender to bid the project.
4. Level	5
5. Credits	4
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand information like the content, contract details and material requirements of tender</p> <ul style="list-style-type: none"> <li>◆ Understand the content and requirements of the tender on techniques, workmanship and materials</li> <li>◆ Understand other contract details and interpretation of provisions</li> </ul> <p>6.2 Write competitive tenders</p> <ul style="list-style-type: none"> <li>◆ Analyze the content of the tender, including technical and material requirements for a plumbing project</li> <li>◆ Consider alternative materials to reduce material costs</li> <li>◆ Consider sub-contracting jobs to transfer risk, reduce manpower resources and assure the profits</li> <li>◆ Consider other counter-proposals to reduce contract constraints</li> <li>◆ Write a competitive tender</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to analyze rationally information like the content, contract details and material requirements of a tender; and</p> <p>(ii) Capable to write a competitive tender.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses general knowledge of engineering contract.