

1. Title	Draw up rates of quantities and costing of project
2. Code	EMFSPM301A
3. Range	Set reasonable tender prices according to the tender drawings and documents, bills of quantities, estimated materials, manpower and profits, etc. for the cost management of fire service projects.
4. Level	3
5. Credit	4
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Content of tender documents, drawings and bills of quantities</p> <ul style="list-style-type: none"> ◆ know about details of standard tender documents and drawings such as: <ul style="list-style-type: none"> • scope and terms of contract • Project schedule • Payment method • Tender procedures • Tender specifications ◆ Submit counter-proposals on tender documents ◆ Negotiate with customers on and modify the content of tenders <p>6.2 Draw up rates of quantities and costing of project</p> <ul style="list-style-type: none"> ◆ Measure bills of quantities according to the contract terms, tender specifications or drawings ◆ Negotiate with suppliers on prices of materials and transport ◆ Estimate labour costs ◆ Consider the marginal profits and set a reasonable tender price
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to draw up rates of quantities and costing of project according to tender documents and set a reasonable tender price.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of quantity survey.