

1. Title	Operate LPG cylinder filling system	
2. Code	EMGAOR102A	
3. Range	Carry out daily operation of the LPG cylinder filling system in the LPG compound.	
4. Level	1	
5. Credits	5	
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge and principles of operating LPG cylinder filling system</p> <ul style="list-style-type: none"> ◆ Understand the work flow of LPG cylinder filling system ◆ Understand the purpose and correct steps of using seals ◆ Understand the purpose and correct operation of platform scale ◆ Understand the meanings of markings on LPG cylinders ◆ Understand the purpose and correct operation of gas filling platform <p>6.2 Methods and procedures of operating LPG cylinder filling system</p> <ul style="list-style-type: none"> ◆ Classify LPG cylinders systematically and store them properly at suitable locations ◆ Conduct soundness test correctly for the LPG cylinders ◆ Carry out the whole gas filling process correctly for the LPG cylinders <p>6.3 Professional knowledge and responsibilities for operating LPG cylinder filling system</p> <ul style="list-style-type: none"> ◆ Understand the explosion-proof standard requirements in LPG compounds 	

7. Assessment Criteria	The integrated outcome requirement of this unit of competency is: (i) Capable to operate the LPG cylinder filling system in the LPG compound.
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses the competency of EMGADE101A 【Basic knowledge of gas application】 .