

1. Title	Operate LPG road tanker equipment	
2. Code	EMGAOR204A	
3. Range	Operate LPG road tanker instruments safely, fill LPG road tankers with LPG at LPG compounds and off-load LPG at central LPG supply systems or filling stations.	
4. Level	2	
5. Credits	4	
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge and principles of operating LPG road tanker instruments</p> <ul style="list-style-type: none"> ◆ Understand how to avoid frostbite caused by LPG ◆ Use dry powder fire extinguisher correctly ◆ Master the handling of gas leakage ◆ Master general fire safety knowledge <p>6.2 Methods and procedures of operating LPG road tanker instruments</p> <ul style="list-style-type: none"> ◆ Open and close the LPG road tanker valves correctly ◆ Connect and disconnect the earthing cable correctly ◆ Connect and disconnect the off-loading hose correctly ◆ Start and stop the off-loading pump correctly ◆ Operate the fixed contents gauge correctly ◆ Read the flowmeter readings correctly ◆ Handle emergencies correctly, e.g. auto parts failure and traffic accident <p>6.3 Professional knowledge and responsibilities for operating LPG road tanker instruments</p> <ul style="list-style-type: none"> ◆ Know about the potential hazards during the LPG road tanker machine operation, and select suitable personal protective equipment ◆ Master industrial safety knowledge relevant to road tanker ◆ Know the causes of static electricity to LPG road tankers and how to prevent electrostatic accidents 	

7. Assessment Criteria	The integrated outcome requirement of this unit of competency is: (i) Capable to fill LPG road tankers with LPG at LPG compounds and off-load LPG at central LPG supply systems or filling stations.
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】 .