

1. Title	Inspect, commission and decommission LPG supply system
2. Code	EMGAIT308A
3. Range	Inspect, commission and decommission LPG supply system in LPG central supply system.
4. Level	3
5. Credits	9
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge and principles of LPG supply system inspection, commissioning and decommissioning</p> <ul style="list-style-type: none"> ◆ Understand the functions and operating method of LPG supply system equipment ◆ Understand the work flow of LPG supply system ◆ Understand how to avoid frostbite caused by LPG <p>6.2 Methods and procedures of LPG supply system inspection, commissioning and decommissioning</p> <ul style="list-style-type: none"> ◆ Inspect and calibrate LPG supply system equipment correctly, such as pressure meter, automatic liquid exchanger, pressure regulator, vaporizer, etc. ◆ Conduct hydraulic test for LPG pipes according to the gas safety regulation and Code of practice ◆ Conduct pressure test for LPG pipes according to the gas safety regulation and Code of practice ◆ Commission the gas supply system correctly ◆ Decommission the gas supply system correctly ◆ Dispose of the remaining LPG in liquid form correctly ◆ Dispose of the heavy oil correctly

	<p>6.3 Professional knowledge and responsibilities for LPG supply system inspection, commissioning and decommissioning</p> <ul style="list-style-type: none"> ◆ Apply all the provisions in the Gas Safety (Gas Supply) Regulations under the Gas Safety Ordinance, Cap. 51 ◆ Apply the Code of Practice for Hong Kong LPG Industry: Module 1 [LPG Compounds and Cylinder Stores] ◆ Apply the Code of Practice for Hong Kong LPG Industry: Module 2 [Underground LPG Pipework] ◆ Apply other gas related regulations and codes of practice
<p>7. Assessment Criteria</p>	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to inspect, commission and decommission LPG supply system in LPG central supply system.</p>
<p>8. Remarks</p>	<p>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】 .</p>