

1. Title	Handle general gas leakage emergencies
2. Code	EMGAOR402A
3. Range	Handle general gas leakage emergencies.
4. Level	4
5. Credits	4
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge and principles of handling general gas leakage emergencies</p> <ul style="list-style-type: none"> ◆ Understand the reporting procedures ◆ Understand the design of gas supply system, including the path, and the locations of riser main switch and valve of manifold ◆ Understand the pipework drawing <p>6.2 Methods and procedures of handling general gas leakage emergencies</p> <ul style="list-style-type: none"> ◆ Make suitable arrangements such as evacuating the public and controlling the scene, etc. ◆ Take necessary steps to reduce as much as possible the influence and the number of customers being affected ◆ Arrange the staff to resume the gas supply as soon as possible ◆ Notify and coordinate all relevant units ◆ Stop the gas supply correctly ◆ Operate handheld gas detector correctly ◆ Locate the gas leakage ◆ Take necessary steps to reduce the danger as much as possible ◆ Arrange manpower to follow up ◆ Compile incident report for submission to the Electrical and Mechanical Services Department and relevant government departments

	<p>6.3 Professional knowledge and responsibilities for handling general gas leakage emergencies</p> <p>◆ Apply other gas related regulations and codes of practice</p>
<p>7. Assessment Criteria</p>	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> (i) Capable to take necessary steps to reduce as much as possible the influence of and the number of customers being affected by the suspension of gas supply; (ii) Capable to stop the gas supply correctly when there is leakage in the premises, and evacuate the public and control the scene when necessary; and (iii) Capable to implement suitable followup procedures, such as arranging manpower to follow up and compiling incident report for submission to the Electrical and Mechanical Services Department and relevant government departments.
<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>