

1. Title	Handle general gas leakage in premises
2. Code	EMGAOR301A
3. Range	Handle general gas leakage accidents in premises.
4. Level	3
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 in premises</p> <ul style="list-style-type: none"> <li>◆ Understand the design of gas supply system, including the path, and the locations of riser main switch and valve of manifold</li> <li>◆ Understand the pipework drawing</li> </ul> <p>6.2 Methods and procedures of handling general gas leakage in premises</p> <ul style="list-style-type: none"> <li>◆ Judge the seriousness of leakage and take appropriate steps at once</li> <li>◆ Use handheld gas detector to locate the leakage</li> <li>◆ Operate handheld gas detector correctly</li> <li>◆ Take suitable temporary steps for pipe sections with minor leakage</li> <li>◆ Close the gas supply valve correctly to stop gas supply</li> <li>◆ Cooperate with the firemen and police on spot</li> <li>◆ Ensure the safety of lives and properties when the leakage is out of control</li> </ul> <p>6.3 Professional knowledge and responsibilities for handling general gas leakage in premises</p> <ul style="list-style-type: none"> <li>◆ Apply all the provisions in the Gas Safety (Installation and Use) Regulations under the Gas Safety Ordinance, Cap. 51</li> <li>◆ Apply other gas related regulations and codes of practice</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to handle general gas leakage accidents in premises.</p>
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】 .