

1. Title	Maintain and repair Towngas off-take
2. Code	EMGAOR306A
3. Range	Maintain and repair the Towngas off-take.
4. Level	3
5. Credits	6
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge and principles of maintaining and repairing Towngas off-take</p> <ul style="list-style-type: none"> <li>◆ Understand the operation flow of off-take</li> <li>◆ Understand the functions of various equipment and valves in the off-take</li> <li>◆ Use a multi-meter correctly to measure the resistance, current and voltage of circuit</li> </ul> <p>6.2 Methods and procedures of maintaining and repairing Towngas off-take</p> <ul style="list-style-type: none"> <li>◆ Check and repair faults of pressure regulator in the off-take</li> <li>◆ Operate various equipment and valves in the off-take correctly</li> </ul> <p>6.3 Professional knowledge and responsibilities for maintaining and repairing Towngas off-take</p> <ul style="list-style-type: none"> <li>◆ Apply relevant gas safety 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 repair pressure regulators in the Towngas off-take.</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 <b>【Basic knowledge of gas application】</b> .