

1. Title	Maintain and repair Towngas off-take
2. Code	EMGAOR310A
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"> ◆ Understand the operation flow of off-take ◆ Understand the functions of various equipment and valves in the off-take ◆ Use multi-meter correctly to measure the resistance, current and voltage of circuit <p>6.2 Methods and procedures of maintaining and repairing Towngas off-take</p> <ul style="list-style-type: none"> ◆ Check and repair faults of pressure regulator in the off-take ◆ Operate various equipment and valves in the off-take correctly <p>6.3 Professional knowledge and responsibilities for maintaining and repairing Towngas off-take</p> <ul style="list-style-type: none"> ◆ Apply relevant gas safety regulations and codes of practice
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 【Basic knowledge of gas application】 .