

**Gas Fitter – Gas Leakage Response on GMS <25m³/hr (Micro-Credential) Summary Document**

Title	Gas CoC Protocol: Gas Fitter – Gas Leakage Response on GMS <25m ³ /hr (Micro-Credential)		
Level	4	Credits	25
Purpose	<p>The purpose of this micro-credential is to provide the gas infrastructure industry with a formal credential for people who have the skills to provide first line emergency response for the location and repair of gas leakage on GMS equipment with a capacity no greater than 25 m³/hr.</p> <p>This micro-credential addresses an identified skill gap in Aotearoa New Zealand. It will align with the Reticulated Gas – Competency Protocol GIP009, developed by the Gas Association of New Zealand.</p>		
Outcome	<p>On successful completion of this micro-credential, learners/ākonga will be able to demonstrate skills to provide first line emergency response for the location and repair of gas leakage on GMS equipment with a capacity no greater than 25 m³/h.</p> <p>Learners/ākonga will be skilled in:</p> <ul style="list-style-type: none">– using handheld gas leakage detection equipment– stabilising a gas emergency site and deal with a gas-filled building.		
Components & Learning Outcomes	<p>On successful completion learners/ākonga will be able to:</p> <ul style="list-style-type: none">○ Use handheld gas leakage detection equipment○ Stabilise a gas emergency site and deal with a gas-filled building		
Standards	<p>US 12507: Use handheld gas leakage detection equipment</p> <p>US 19552: Stabilise a gas emergency site and deal with a gas-filled building.</p>		
Delivery	<p>This micro-credential is designed to be using a combination of theory content and through the practical application of skills working on gas infrastructure.</p> <p>Industry recommends training activities with time in between to embed the learned skills into workplace practice, and to record workplace evidence to demonstrate competence.</p>		