

**Cathodic Protection Survey Micro-credential Summary Document**

Title	Gas CoC Protocol: Cathodic Protection Survey (Micro-Credential)		
Level	3	Credits	11
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 carry out cathodic protection system monitoring. 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 carry out cathodic protection system monitoring.</p> <p>Learners/ākonga will have knowledge of:</p> <ul style="list-style-type: none">– cathodic protection and carry out a reading in a gas network <p>Learners/ākonga will be skilled in:</p> <ul style="list-style-type: none">– carrying out cathodic protection system monitoring in a gas network		
Components & Learning Outcomes	<p>On successful completion learners/ākonga will be able to:</p> <ul style="list-style-type: none">○ Demonstrate knowledge of cathodic protection and carry out a reading in a gas network.○ Carry out cathodic protection system monitoring in a gas network .		
Standards	<p>US 32036: Demonstrate knowledge of cathodic protection and carry out a reading in a gas network</p> <p>US 32037: Carry out cathodic protection system monitoring in a gas network</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>		