

**NATIONAL CERTIFICATE in GAS INDUSTRY  
(Gas Distribution)  
Level 2 (49 credits)**

**COMPULSORY- The following standards are required**

Unit	Unit Title	Level	Credit	Tick
497	Demonstrate knowledge of workplace health and safety requirements	1	3	✓
2396	Select, use and maintain portable hand held engineering power tools	2	4	✓
3271	Suppress fire with hand extinguishers and fixed hose reels	2	1	✓
3490	Write an incident report	1	3	✓
6401	Provide first aid	2	1	✓
6402	Provide resuscitation level 2	1	1	✓
9631	Use personal protective equipment in a petrochemical environment	2	2	✓
10994	Read and interpret plans and drawings and complete a mark-out in a gas distribution network	2	4	✓
10995	Draft information for as-built drawing in a gas distribution network	2	3	✓
11326	Interpret symbols, signs, and terminology specific to a gas distribution network	2	2	✓
11327	Identify public relations roles and community liaison responsibilities in the gas industry	2	4	✓
11329	Demonstrate knowledge of the New Zealand gas industry	2	2	✓
12502	Use pressure gauges and recorders in a gas distribution network	2	3	✓
12520	Demonstrate knowledge of a gas distribution network	2	4	✓
12521	Demonstrate knowledge of pressure in a gas distribution network	2	4	✓
17690	Identify potential hazards of and safety precautions for working with live reticulated gas	2	6	✓
23085	Describe the storage, handling, transporting, and fitting of gas meters up to 25 cubic meters capacity	2	2	✓
	<b>TOTAL OF 49 COMPULSORY CREDITS REQUIRED</b>		<b>49</b>	

## OPTIONAL STANDARDS

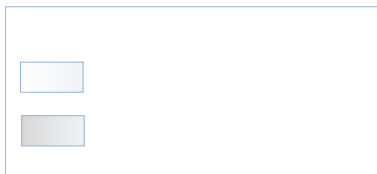
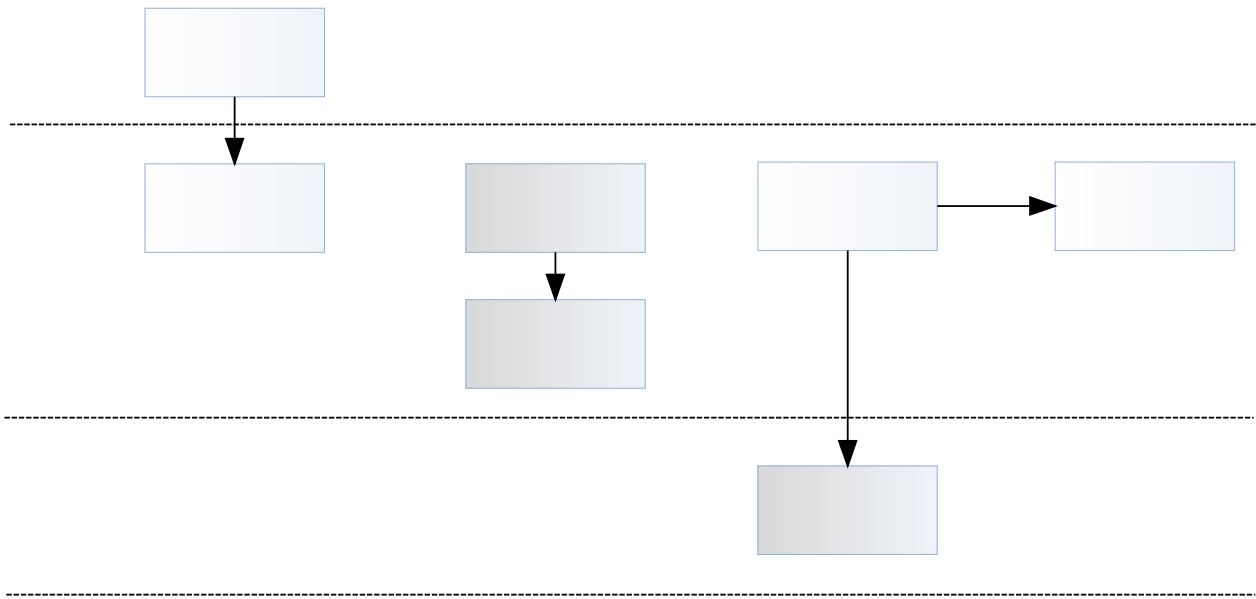
This qualification contains optional standards that are not required for completion of the certificate. However, these may be considered necessary for some employment contexts within the gas industry.

### Optional- The following standards are optional

Unit	Unit Title	Level	Credit	Tick
3272	Wear and operate breathing apparatus in general emergencies	3	3	
10992	Use pipe and cable locators in a gas distribution network	3	3	
12526	Use fresh air distance breathing apparatus in a gas distribution network	3	3	
20877	Demonstrate knowledge of working safely at sites under temporary traffic management	2	1	
20878	Assist with temporary traffic management for low volume and level 1 roads	2	1	

This qualification contains standards that replace earlier standards. For the purposes of this qualification, people who have gained credit for expiring unit standard **5627** are **exempt** from the requirement to gain credit for the replacement standards **20877, 20878**

# Prerequisite Diagram



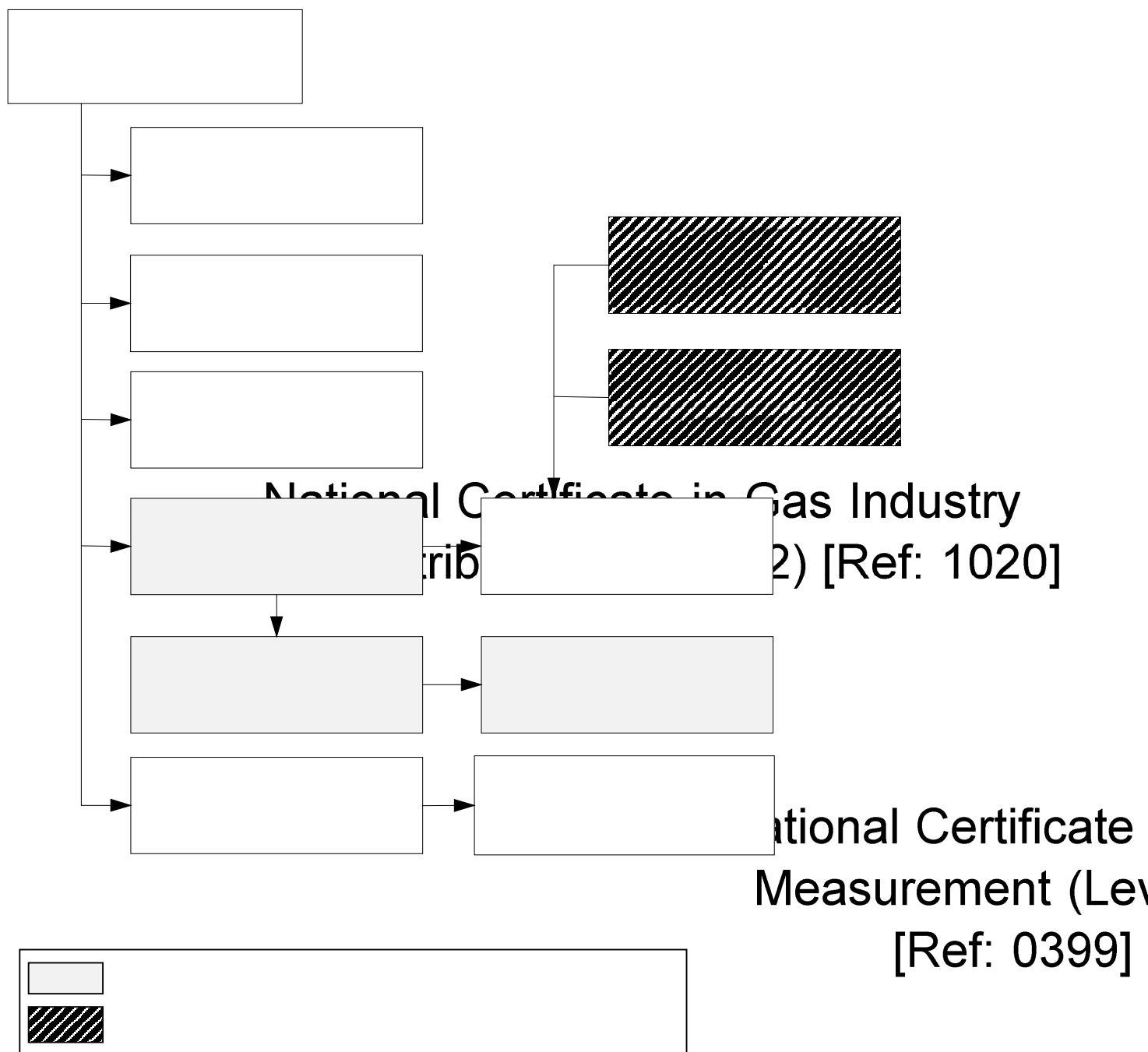
Level 1

6402

6401

Level 2

# Gas Industry Qualification Pathway



National Certificate in Gas Industry Construction (Pipelaying) [Ref: 1022]

National Certificate in Gas Industry