

**FIELD                    ENGINEERING AND TECHNOLOGY****Review of *Gas Industry Construction* unit standards**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Gas Industry	Gas Network Construction	10980, 10987

The Extractives Industries Training Organisation has completed the review of the unit standards listed above.

**Date new versions published**

**November 2009**

**Planned review date**

**December 2014**

**Summary of review and consultation process**

These unit standards were originally developed for the gas industry but have been reviewed as a result of other Industry Training Organisation's expressing an interest in having common plastic welding unit standards to cover all the industries that use polyethylene pipe. A full consultation process involving InfraTrain, Plastics and Materials Processing Industry Training Organisation, and Agriculture Industry Training Organisation has been completed to prepare these reviewed unit standards.

**Main changes resulting from the review**

The review process has resulted in the following changes:

- Unit standards 10980 and 10987 have been moved to the Plastic Fabrication domain.
- Special notes have been updated to reflect the requirements of the wider industry group.
- Minor changes have been made to performance criteria to reflect the wider industry requirements.
- Titles and elements have been changed to reflect the wider industry use of these unit standards.
- Unit standard 10980 has been raised from level 3 to 4 to better reflect the outcome of the standard and the credit value has increased from 3 to 6 credits.
- The credit value of unit standard 10987 has increased from 5 to 8 credits.

**Impact on existing provider accreditations**

<b>Current Accreditation for</b>			<b>Accreditation extended to</b>		
Nature of accreditation	Classification or Id	Level	Nature of accreditation	Classification or Id	Level
Subfield	Gas Industry	Any	Standard	10980,10987	4
				25610	3
Domain	Gas Network Construction	Any	Standard	10980,10987	4
				25610	3

**Impact on Accreditation and Moderation Action Plan (AMAP)**

AMAP 0114 has been updated to reflect the changes made to the standards.

## Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

<b>Affected</b>	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following Extractive Industries Training Organisation qualifications are affected by the outcome of this review and will be reviewed in December 2009.

<b>Qualification Title and Reference</b>	<b>Classification or ID</b>
National Certificate in Gas Network Operations (Leakage Control) (Level 3) [Ref: 0400]	10980
National Certificate in Gas Network Construction (Pipelaying) (Level 3) [Ref: 1022]	10980, 10987
National Certificate in Gas Network Operations (Level 3) with optional strands in Operations and Maintenance; and Field Auditing [Ref: 1328]	10980

The following table identifies qualifications developed by other SSBs that are impacted by the outcome of this review. The SSBs have been advised that the qualifications require revision. The standards that generated the status *Affected* are listed in **bold**.

<b>Qualification Title and Reference</b>	<b>Classification or ID</b>	<b>SSB Name</b>
National Certificate in Civil Construction Works (Infrastructure Pipelaying) with an optional strand in Gas Distribution Pipelaying [Ref: 1282]	<b>10980, 10987</b>	Infratrain

## Summary of main changes to standards' Ids, classification, titles, levels, and credits

The following summary shows the changes made to the standards as a result of the review. All changes are in **bold**.

<b>Key to review category</b>	
<b>A</b>	Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number
<b>B</b>	Changes made, but the overall outcome remains the same - the new version of the standard carries the same Id and a new version number
<b>C</b>	Major changes that necessitate the registration of a replacement standard with a new Id
<b>D</b>	Standard will expire and not be replaced

### Engineering and Technology>Gas Industry>Gas Network Construction Manufacturing>Plastics Processing Technology>Plastic Fabrication

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review category</b>
10980	Perform electrofusion jointing in a distribution network	3	3	B
	<b>Perform electrofusion jointing on polyethylene pipe for a distribution network</b>	<b>4</b>	<b>6</b>	

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review category</b>
10987	Perform butt fusion jointing in a distribution network	4	5	B
	<b>Perform butt fusion jointing on polyethylene pipe for a distribution network</b>	<b>4</b>	<b>8</b>	
<b>25610</b>	<b>Demonstrate knowledge of equipment and operations for jointing polyethylene pipe for a distribution network</b>	<b>3</b>	<b>5</b>	<b>New</b>