

**FIELD                    ENGINEERING AND TECHNOLOGY****Review of *Electricity Supply – Power System Maintenance* unit standards**

| <b>Subfield</b>    | <b>Domain</b>                                 | <b>Id</b>                              |
|--------------------|-----------------------------------------------|----------------------------------------|
| Electricity Supply | Electricity Supply – Power System Maintenance | 6975, 6984, 10395, 10397, 10414, 10420 |

The Electricity Supply Industry Training Organisation has completed the review of the unit standards listed above.

**Date new versions published**

**October 2007**

**Planned review date**

**December 2012**

**Summary of review and consultation process**

These unit standards have been reviewed as part of an overall review of the National Certificate in Electricity Supply Mechanical Fitter qualifications. ESITO circulated the unit standards to their consultation network, providers, and advisory group to canvass feedback on any changes required to the unit standards. This feedback indicated that overall the standards were still relevant and fit for purpose and just required some minor changes to reflect recent changes in industry practice, to make some instructions clearer, and to update terminology and legislation. Entry was made open to all standards in recognition of the fact that in practice the same skills are required for both the standards and their prerequisites.

**Main changes resulting from the review**

- Special note 3 has been updated to reflect current legislation.
- All references to 'enterprise' have been changed to 'industry'.
- Entry has been made open.
- Changes to elements, performance criteria and ranges have been made in line with feedback received from consultation with industry.

**Impact on existing provider accreditations**

None.

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

None.

**Impact on existing qualifications**

None.

## Review Categories and changes to classification, title, level and credits

### Key to review category

- A** Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number
- 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
- C** Major changes that necessitate the registration of a replacement standard with a new Id
- D** Standard will expire and not be replaced

Subfield Electricity Supply

Domain Electricity Supply – Power System Maintenance

| <b>Id</b> | <b>Title</b>                                                                  | <b>Level</b> | <b>Credit</b> | <b>Review Category</b> |
|-----------|-------------------------------------------------------------------------------|--------------|---------------|------------------------|
| 6975      | Repair and overhaul bearings of rotating machines of 100kVA and above         | 4            | 8             | B                      |
| 6984      | Repair and overhaul lubrication systems for rotating plant of 100kVA and over | 4            | 5             | B                      |
| 10395     | Repair and overhaul compressed air systems                                    | 4            | 5             | B                      |
| 10397     | Repair and overhaul cooling systems                                           | 4            | 5             | B                      |
| 10414     | Repair and overhaul pumps                                                     | 5            | 8             | B                      |
| 10420     | Repair and overhaul valves                                                    | 4            | 5             | B                      |