



**Higher National Qualifications (China)  
Internal Assessment Report 2013  
Electrical Principles**

The purpose of this report is to provide feedback to centres on verification in Higher National Qualifications in this subject.

# Higher National Units

## General comments

One postal verification of a centre in China was carried out in Verification Group 231 Electrical Principles – Higher National in session 2013–14. This postal verification was undertaken using the New Approaches to Quality Assurance. During the postal verification the following HN Unit was externally verified:

FY9E 34 – DC and AC Principles

It is pleasing to report that the post verification was a success. In terms of the New Approaches to Quality Assurance this meant that significant strengths were identified in all four categories subject to external verification. This success confirms that the centre was meeting national standards.

## Unit specifications, instruments of assessment and exemplification materials

The centre is using the current version of the HN Unit specification which replaced the previous Single Phase AC Circuits Unit specification. The centre provided a complete set of instruments of assessment and marking schemes which the External Verifier found to be valid, reliable and fair.

## Evidence Requirements

The External Verifier found that the centre assessor and Internal Verifier for the DC and AC Principles HN Unit had a clear understanding of the Evidence Requirements in the Unit. This understanding was reflected in the accurate design of instruments of assessment and the quality of candidate responses.

## Administration of assessments

The centre provided the External Verifier with a copy of its assessment and re-assessment policy. Staff assessing the DC and AC Principles HN Unit conformed to this policy in both the design of the assessment instruments and when marking candidate responses.

The External Verifier confirmed in his report that candidate work had been accurately and consistently judged by the assessor against SQA requirements. The External Verifier also indicated in his report that the Internal Verifier undertook verification duties to a high standard.

With regard to the centre ensuring that candidates' work was their own, the centre had created its own policy for this matter which was being fully implemented in the case of the DC and AC Principles HN Unit.

**General feedback**

The External Verifier did not identify any issues of a more general nature in his report.

**Areas of good practice**

The External Verifier commented that centre staff had delivered, assessed and verified the HN Unit DC and AC Principles to a high standard.

**Specific areas for improvement**

Centres should ensure that all re-assessed candidate work is clearly signed and dated.