

NQ Engineering Science Verification Summary 2025–26

Verification information

Subject	Engineering Science
Verification activity	Event
Round	1
Date published	August 2026

National Units verified

Unit code	Unit level	Unit title
H23A 74	National 4	Engineering Contexts and Challenges
H23B 74	National 4	Electronics and Control
H23D 74	National 4	Mechanisms and Structures

Comments on assessment

Assessment approaches

The majority of centres chose to use our unit assessment support (UAS) packs. In these cases, the approaches to assessment were judged to be satisfactory.

While it is acceptable for centres to develop their own assessment instruments for units, we strongly recommend that all centre-devised assessment instruments are submitted to our [Prior Verification Service](#) before use (unless it is an adaptation of an existing UAS pack, and the changes are not significant). Use the judging evidence table for each unit to ensure that any adaptations or centre-devised materials meet the requirements for each assessment standard.

Assessment judgements

Of the nineteen centres verified for the National 4 units, seven were not accepted.

When candidates are identified as ready to undertake assessment activity, it is not appropriate to apply a cut-off 'pass' score to their responses. Instead, the assessor should examine each candidate's responses and make a judgement about whether the evidence is adequate by referring to the judging evidence tables.

Guidance and details on the requirements for assessing assessment standards are contained in the judging evidence section of the UAS packs, available on our secure website.

General comments

Evidence of internal verification was inconsistent. Some examples of good practice were observed, such as clear, transparent processes. However, some centres provided evidence of internal verification that did not appear to have influenced the final assessment judgements. External verifiers must be able to identify a centre's assessment judgements. It is helpful for external verifiers to see the original assessor's judgement, the internal verifier's judgement, and the final agreed judgement.

It is also good practice to use the [NQ internal verification toolkit](#) on our website.

When centres submit interim evidence, this must cover the majority of assessment standards for the unit(s) being submitted. More information is available on page 4 of the [Verification submission guidance — units](#) under the ‘What evidence do you need to provide for verification?’ heading on our website.

NQ Engineering Science Verification Summary 2025–26

Verification information

Subject	Engineering Science
Verification activity	Event
Round	2
Date published	August 2026

National Course components verified

Course code	Course level	Component title
C823 77	Advanced Higher	Engineering Science Project

Comments on assessment

Assessment approaches

All centres used the mandatory, Qualifications Scotland assessment.

Assessment judgements

Centres were verified for the Advanced Higher Engineering Science project. All centres verified were assessing in line with national standards.

General comments

Centres are reminded that assessment activity for the project takes place throughout its delivery, not just at the end of the project. This could be supported by reference to regular candidate check-ins and the regular recording of assessment judgements.

Centres should refer to the materials available for this component of course assessment on our Understanding Standards website.