



# NQ verification 2022–23 round 1

## Qualification verification summary report

### Section 1: verification group information

Verification group name:	Design and Manufacture
Verification activity:	Event
Date published:	April 2023

### National Units verified

Unit code	Unit level	Unit title
H22T 74	National 4	Design and Manufacture: Design
H22V 74	National 4	Design and Manufacture: Materials and Manufacturing

### Section 2: comments on assessment

#### Assessment approaches

The majority of centres submitted partial evidence. Most centres submitted evidence for the Design and Manufacture: Design (National 4) unit. A few centres submitted evidence for the Design and Manufacture: Materials and Manufacturing (National 4) unit.

The assessment approach used by most centres was valid and accepted.

A few centres devised their own assessments which did not generate appropriate evidence to meet the assessment standards, and so were not accepted.

## **Assessment judgements**

A significant number of centre assessment judgements were not accepted due to issues. These included:

- ◆ Not indicating the judgements they had made. Centres must clearly indicate which assessment standards are being assessed, judgements they have reached and what evidence is submitted, to justify the judgement.
- ◆ Submitting very little evidence, which meant that no verification activity could take place. Centres must not submit materials for verification until candidates have generated sufficient evidence for assessment.

## **Design unit**

### **Assessment standard 1.1 — Researching design factors using a range of techniques**

Candidates must use more than one research technique to pass this assessment standard.

### **Assessment standard 2.5 — Applying modelling techniques**

Candidates must apply more than one modelling technique to pass this assessment standard.

## **Materials and Manufacturing unit**

### **Assessment standard 1.1 — Selecting and justifying materials to suit manufacturing tasks**

Candidates must justify their selection of materials to pass this assessment standard.

## **Section 3: general comments**

If centres create their own assessment tasks, they must provide information on what they are accepting as a pass.

Centres must indicate which parts of the evidence they are using to assess each assessment standard.

Where centres have made a judgement on an assessment standard, they must provide evidence to support this judgement.