

# NQ Verification 2016–17

## Key Messages Round 1

01

### Section 1: Verification group information

<b>Verification group name:</b>	<b>Design and Manufacture</b>
<b>Verification event/visiting information</b>	<b>Event/visiting</b>
<b>Date published:</b>	<b>March 2017</b>

#### National Courses/Units verified:

<b>Unit code</b>	<b>level</b>	<b>Unit title</b>
H22Y 73	National 3	Designing and Modelling
H22V 74	National 4	Materials and Manufacturing
H22T 75	National 5	Design
H22V 75	National 5	Materials and Manufacturing
H22T 76	Higher	Design
H22V 76	Higher	Materials and Manufacturing

02

### Section 2: Comments on assessment

#### Assessment approaches

The majority of centres had used the combined approach and submitted partial evidence which had been generated from a wide range of activities.

#### Assessment judgements

##### Materials and Manufacturing unit

This unit was verified by visiting verifiers and almost all judgements were reliable. There were minor issues with the finish on some models and the assembly of others. Candidates at National 5 must produce models which allow them the opportunity to display their assembly and finishing skills; very simple models may not be appropriate.

Candidates at Higher must produce models or prototypes which allow them to plan for commercial manufacture.

03

## **Section 3: General comments**

Centres are reminded that use of graphics and models must be appropriate to the level of the course.

Centres should ensure that design tasks set for candidates, particularly Higher candidates, allow them sufficient opportunity to explore and refine when developing a proposal.