

## Recommended Qualification Structure for Insulation and Building Treatments (Construction) Level 2

This structure has been recommended by employers and stakeholders from the above occupational area for organisations to form the basis of academic capability and competence outcomes. Qualifications with a competence outcome at the above level must have units derived from the following National Occupational Standards (NOS) and consist of the mandatory groups as stated for the individual option route.

### **MANDATORY (all option routes)**

- VR641 v2 Conform to general workplace health, safety and welfare
- VR642 v1 Conform to productive work practices
- VR643 v1 Move, handle or store resources
- VR817 v1 Insulation and Building Treatments Building Construction, Defects and Interfaces

### **PLUS ONE OF THE FOLLOWING OPTIONAL ROUTES**

#### **Wood Preserving and Damp-proofing Option Route (Total 7)**

##### **Mandatory**

- VR444 v3 Prepare structure for treatment
- VR445 v3 Apply preservation treatment
- VR446 v3 Reinstate the structure after building treatments

Additional (not compulsory)

- CFACSD1 Develop customer relationships

#### **Wall Tie Replacement Option Route (Total 7)**

##### **Mandatory**

- VR444 v3 Prepare structure for treatment
- VR446 v3 Reinstate the structure after building treatments
- VR447 v3 Install wall ties in existing structures

Additional (not compulsory)

- CFACSD1 Develop customer relationships

#### **Cavity Wall Insulation Option Route (Total 5)**

##### **Mandatory**

- VR450 v4 Install cavity wall insulation

Additional (not compulsory)

- CFACSD1 Develop customer relationships

#### **Solid Floor Insulation Option Route (5)**

- VR814 v1 Install insulation to solid floors

Additional (not compulsory)

- CFACSD1 Develop customer relationships

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### **Under Floor Insulation Option Route (5)**

**Mandatory** – one from the following

VR749 v2 Install insulation to suspended floors

VR818 v1 Spray insulation to suspended floors

Additional (not compulsory)

CFACSD1 Develop customer relationships

### **Cold Roof Insulation Option Route (Total 5)**

**Mandatory**

VR451 v4 Install insulation to cold roofs

Additional (not compulsory)

CFACSD1 Develop customer relationships

### **Additional for all options (not compulsory)**

VR250 v2 Erect and dismantle access/working platforms

## Unit endorsements for Insulation and Building Treatments Level 2

Where industry requests; qualifications can be endorsed to show an option route and the type of resources and/or activities that relate to the unit. Listed below are the endorsements that can apply for units derived from the following NOS.

NOS	Endorsement
VR250	Own area of work (i.e. Insulation and building treatments) Plus two or more of the following: Ladders/crawler boards Stepladders/platform steps Proprietary towers Trestle platforms Mobile scaffold towers Proprietary staging/podiums
VR444	One of the following: Wood preservation Damp-proofing Wall tie replacement
VR445	One of the following: Wood preservation Damp-proofing
VR447	Two of the following: Driven systems Grouted systems Resin systems Mechanical systems
VR451	One of the following: Placed Mechanically or adhesively fixed

**Note:** Where industry requests an Awarding Organisation to further endorse a unit, the Awarding Organisation must first seek approval from the Standards Setting Body to ensure the endorsement is appropriate to the unit.