

# **Recommended Qualification Structure for Super-structure Work Occupations (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

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

### **Structural Repair (Reinforcement) Option Route (Total 6)**

#### **Mandatory**

- VR250 v2 Erect and dismantle access/working platforms
- VR360 v4 Install, maintain and remove work area protection and safety equipment
- VR484 v1 Repair masonry by reinforcement methods

### **Structural Repair (Replacement) Option Route (Total 6)**

#### **Mandatory**

- VR250 v2 Erect and dismantle access/working platforms
- VR360 v4 Install, maintain and remove work area protection and safety equipment
- VR485 v1 Repair masonry by replacement methods

#### **Additional for the Structural Repair (Replacement) Option route (not compulsory)**

- VR444 v3 Prepare structure for treatment
- VR447 v3 Install wall ties in existing structures

### **Fibre Reinforced Polymer Structural Strengthening Option Route (Total 7)**

#### **Mandatory**

- VR360 v4 Install, maintain and remove work area protection and safety equipment
- VR400 v2 Operate powered units, tools or pedestrian plant, machinery or equipment
- VR544 v1 Prepare to install fibre reinforced polymers
- VR545 v1 Install fibre reinforced polymers

## Unit endorsements for Super-structure Work Occupations 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. Structural repair)<br>Plus two or more of the following:<br>Ladders/crawler boards<br>Step ladders/platform steps<br>Proprietary towers<br>Trestle platforms<br>Mobile scaffold towers<br>Proprietary staging/podiums |
| VR360 | Own area of work (i.e. Structural repair; Fibre reinforced polymer structural strengthening)   |
| VR400 | One of the following:<br>Generators<br>Pumps<br>Pedestrian operated plant or machines<br>Mixers<br>Compressors<br>Self powered tools   |
| VR444 | One of the following:<br>Wood preservation<br>Damp-proofing<br>Wall tie replacement  |
| VR447 | Two of the following:<br>Driven<br>Grouted<br>Resin<br>Mechanical  |
| VR544 | One of the following:<br>Concrete structures<br>Metallic structures  |
| VR545 | One of the following:<br>Plate<br>Wrap   |

**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.