

# Open Awards Qualification Unit



## Form OAQU

This unit forms part of a regulated qualification.

### 1 Unit Details

Unit Title:	Dismantle and Remove Permanent Way Assets and Components
QAC Code:	T/507/8276
Level:	Level 1
Credit Value:	3
Minimum GLH:	24

### 2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Be able to dismantle and remove Permanent Way assets and components	1.1 Set up a safe system of work in line with organisational procedures and work to the system
	1.2 Follow the appropriate diagrams and related specifications to dismantle and remove permanent way assets and components
	1.3 Establish, and where appropriate, mark component orientation for reassembly
	1.4 Ensure that any stored energy or substances are released safely and correctly in line with organisational procedures
	1.5 Remove the required components using approved tools and techniques
	1.6 Take suitable precautions to prevent damage to components, tools and equipment during removal
	1.7 Check the condition of the removed components and record those that will require replacing

	1.8	Label and store the removed components in an appropriate location in line with organisational procedures
	1.9	Store or discard the removed components in line with organisational procedures
	1.10	Maintain documentation in accordance with own organisation's procedures
2. Know how to dismantle and remove Permanent Way assets and components	2.1	List the organisation's procedures that define the appropriate safe system of work for the activity
	2.2	Describe how to follow engineering diagrams and related specifications as approved by own organisation for the assets and components concerned
	2.3	Describe the safe working practices for the release of stored energy or substances
	2.4	Describe the methods and techniques for temporary and permanent component removal including a) Manual methods b) Mechanical methods
	2.5	Describe the methods for identifying defects and discrepancies in components
	2.6	Describe own organisation's procedures for the labelling, storage and/or disposal of components
	2.7	Describe own organisation's procedures for tool and equipment care including calibration requirements
	2.8	Describe the relevant reporting lines and procedures as approved by own organisation
	2.9	Explain the limits of own authority and responsibility and those of others involved in the activity