



This version of this unit replaces all previously published versions with effect from January 2012. This unit should be used by all learners registering for qualifications that include it in their structure from this date.

Unit title: **Allocating and monitoring the use of plant, machinery or equipment in the workplace**

Unit reference number: T/503/2740

QCF level: 3

Credit value: 9

Guided learning hours: 30

Start date: January 2012

Unit summary

The aim of this unit is to develop the skills, knowledge and understanding required to confirm allocating and monitoring the use of plant, machinery or equipment in the workplace, within the relevant sector of industry.

Assessment requirements/evidence requirements

This unit must be assessed in a work environment, in accordance with:

- the Additional Requirements for Qualifications using the title NVQ in QCF
- the ConstructionSkills' Consolidated Assessment Strategy for Construction and the Built Environment.

Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy.

Workplace evidence of skills cannot be simulated.

Assessment recording

This unit is assessed in the workplace. The table on the following pages shows the learning outcomes and the assessment criteria for this unit. The table includes space for learners to enter the types of evidence they are presenting for assessment and the submission date against each assessment criterion. Alternatively, centres can use their own documentation.

Learning outcomes and assessment criteria

Learning Outcome	Assessment Criterion	Evidence type	Portfolio reference	Date
1	1.1	Identify and allocate the required type(s) of plant, machinery or equipment needed for the specific operations.		
	1.2	Explain how to check the following types of plant, machinery or equipment in the workplace for condition and allocate to suitable operations: <ul style="list-style-type: none"> - static and mobile - standard/non-standard - electro-mechanical and electronic - hand tools - consumables - health and safety equipment. 		
2	2.1	Assess any health and safety risks for the work being carried out.		
	2.2	Implement safe working practices and other safeguards for the work being carried out.		
	2.3	Carry out appropriate checks to ensure the operator holds the relevant authorisation to operate plant, machinery or equipment.		

Learning Outcome	Assessment Criterion	Evidence type	Portfolio reference	Date
<p>3 Inform decision makers where plant, machinery or equipment is unsuitable for use in the workplace when allocating and monitoring.</p>	<p>2.4 Explain how to identify what health and safety risks there are, in relation to:</p> <ul style="list-style-type: none"> - operators - other personnel in the workplace - members of the public - workplace visitors - owners of adjoining property environment. 			
	<p>2.5 Explain the methods used to assess any health and safety risks for the working being carried out.</p>			
	<p>2.6 Explain how to implement safe working practices and other safeguards to minimise risks.</p>			
	<p>3.1 Advise relevant decision makers where plant, machinery or equipment is deemed unsuitable and suggest alternatives for the type of work.</p>			
	<p>3.2 Explain methods that can be used to inform relevant decision makers when plant, machinery or equipment is unsuitable for use within the workplace, in regards to failing to meet:</p> <ul style="list-style-type: none"> - operational efficiency - health and safety - competence requirements - authorisation - reliability - usage requirements. 			

Learning Outcome	Assessment Criterion	Evidence type	Portfolio reference	Date
<p>4 Provide accurate instructions for the use of plant, machinery or equipment to operators when allocating and monitoring and ensure safe use.</p>	4.1			
	4.2	<p>Monitor the plant, machinery or equipment to ensure it is being used or operated safely in accordance with given instructions.</p>		
	4.3	<p>Explain different methods and sources to provide accurate instructions for the use of plant, machinery or equipment to those using, or affected by, plant operations.</p>		
	4.4	<p>Describe suitable ways of monitoring safe use of plant, machinery or equipment.</p>		
	4.5	<p>Explain methods used to inform relevant decision makers when an operator is deemed unsuitable for the safe use of plant, machinery or equipment.</p>		
<p>5 Inform decision makers promptly when plant, machinery or equipment is no longer required.</p>	5.1			
	5.2	<p>Provide relevant information to decision makers on the return of plant, machinery or equipment promptly following the completion of the work.</p>		
	5.3	<p>Explain the methods used to inform relevant decision makers when plant, machinery or equipment is no longer required.</p>		

Learning Outcome	Assessment Criterion	Evidence type	Portfolio reference	Date
	5.4 Explain why decision makers should be informed promptly when plant, machinery or equipment is no longer required.			

Learner name: _____ Date: _____

Learner signature: _____ Date: _____

Assessor signature: _____ Date: _____

Internal verifier signature: _____ Date: _____
(if sampled)