Overview

This standard is about

1 interpreting information
2 adopting safe and healthy working practices
3 selecting materials, components and equipment
4 preparing, erecting, dismantling independent and birdcage scaffolds
Erect and dismantle independent and birdcage scaffolds

Performance criteria

You must be able to:

P1 interpret the given information relating to the work and resources to confirm its relevance
P2 comply with the given, relevant legislation and official guidance to carry out your work and maintain safe work practices
P3 select the required quantity and quality of resources for the methods of work
P4 comply with organisational procedures to minimise the risk of damage to the work and surrounding area
P5 comply with the given contract information to carry out the work efficiently to the required specification
P6 complete the work within the allocated time, in accordance with the programme of work
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Knowledge and understanding
You need to know and understand:

Performance Criteria 1
Interpretation of information
K1 the organisational procedures developed to report and rectify inappropriate information and unsuitable resources, and how they are implemented
K2 the types of information, their source and how they are interpreted
K3 the organisational procedures to solve problems with the information and why it is important they are followed

Performance Criteria 2
Safe work practices
K4 the level of understanding operatives must have of information for relevant, current legislation and official guidance and how it is applied
K5 how emergencies should be responded to and who should respond
K6 the organisational security procedures for tools, equipment and personal belongings
K7 what the accident reporting procedures are and who is responsible for making the report
K8 why, when and how personal protective equipment (PPE) should be used

Performance Criteria 3
Selection of resources
K9 the characteristics, quality, uses, limitations and defects associated with the resources and how defects should be rectified
K10 how the resources should be used and how any problems associated with the resources are reported
K11 the organisational procedures to select resources, why they have been developed and how they are used
K12 the hazards associated with the resources and methods of work and how they are overcome

Performance Criteria 4
Minimise the risk of damage
K13 how to protect work from damage and the purpose of protection
K14 why disposal of waste should be carried out safely and how it is achieved
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Performance Criteria 5
Meet the contract specification
K15 how methods of work, to meet the specification, are carried out and problems reported
K16 how maintenance of tools and equipment is carried out

Performance Criteria 6
Allocated time
K17 what the programme is for the work to be carried out in the estimated, allocated time and why deadlines should be kept
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## Additional Information

<table>
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<tr>
<th>Scope/range related to performance criteria</th>
<th>Performance Criteria 1</th>
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<tbody>
<tr>
<td></td>
<td>1 interpretation of drawings and sketches, method statements, risk assessments, specifications, schedules and manufacturers' information related to the work to be carried out</td>
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**Performance Criteria 2**

2 avoidance of risk by following the given information relating to the following  
2.1 methods of work  
2.2 safe use of personal protective equipment (PPE)  
2.3 safe use of access equipment  
2.4 safe use and storage of materials, tools and equipment

**Performance Criteria 3**

3 selection of resources associated with own work  
3.1 materials, components, fixings/anchors and ties  
3.2 tools and equipment  
3.3 access equipment

**Performance Criteria 4**

4 protection of the work and its surrounding area from damage  
5 minimise damage and maintain a clean work space  
6 disposal of waste in accordance with legislation

**Performance Criteria 5**

7 demonstration of work skills to measure, set out, assemble, fix, position, secure and remove  
8 use and maintain hand tools, portable power tools and access equipment  
9 erect and dismantle independent and birdcage scaffolds to given working instructions  
9.1 tube and fitting  
9.2 systems scaffold

**Performance Criteria 6**

10 completion of own work within the estimated, allocated time to meet the needs of other occupations and/or client
Disposal of waste
1  environmental responsibilities, organisational procedures, manufacturers’ information, statutory regulations and official guidance

Emergencies
2  operative’s response to situations in accordance with organisational authorisation and personal skills when involved with
   2.1  fires, spillages, injuries
   2.2  emergencies relating to occupational activities

Hazards
3  those identified by risk assessment, method of work, manufacturers’ technical information, statutory regulations and official guidance

Information
4  drawings and sketches, specifications, schedules, method statements, risk assessments, manufacturers’ technical information, regulations and official guidance associated with scaffolding work

Legislation and official guidance
5  this relates to the operative’s responsibilities regarding potential accidents and health hazards whilst working in the workplace, below ground level, in confined spaces, at height, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting

Maintenance
6  operative care of hand tools, ancillary equipment and access equipment
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Methods of work
7 application of knowledge for safe work practices, procedures and skills, relating to the method/area of work and materials used, to
7.1 confirm the area to erect the independent and birdcage scaffolds
7.2 confirm that the stability of the foundation/structure on which the scaffold will be erected and secured has been considered
7.3 identify the technical differences between independent and birdcage scaffolds
7.4 confirm the materials and component make-up (tube and fitting, systems scaffolds)
7.5 set out and prepare for the erection of independent and birdcage scaffolds
7.6 erect and secure scaffolds for use by other occupations
7.7 erect designed and un-designed scaffolds (limitations and formula
7.8 dismantle and remove independent and birdcage scaffolds
7.9 visually inspect fall protection equipment
7.10 install and test anchors and ties
7.11 use hand tools, and ancillary equipment)
7.12 work at height
7.13 use access equipment
8 team work and communication
9 needs of other occupations associated with erecting and dismantling independent and birdcage scaffolds

Personal protective equipment (PPE)
10 occupational use, types, purpose of each type and work situations

Problems
11 those arising from information, resources and methods of work
11.1 own authority to rectify
11.2 organisational reporting procedures

Programme
12 types of progress charts, timetables and estimated times
13 organisational procedures for reporting circumstances which will affect the work programme

Protect work
14 protect work against damage from general workplace activities, other occupations and adverse weather conditions
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Resources
15 materials, components and equipment relating to types, quantity, quality, sizes and sustainability of standard and/or specialist
15.1 tube and fitting
15.2 systems scaffold
15.3 associated materials (props, ropes, anchors, ties, boards, plates, beams, ladders, proprietary components etc.)
15.4 hand and/or powered tools and equipment
16 methods of calculating quantity, length and area associated with the method/procedure to erect and dismantle independent and birdcage scaffolds

Security procedures
17 site, workplace, company and operative
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Developed by ConstructionSkills

Version number 2

Date approved January 2010

Indicative review date April 2014

Validity Current

Status Original

Originating organisation ConstructionSkills

Original URN VR247

Relevant occupations Scaffolders, Stagers and Riggers

Suite Accessing Operations and Rigging (Construction)

Key words Independent; Birdcage, Scaffolds; Erect, Tube and fitting; Props, Ropes; Ladders; Systems-scaffold