

**CISRS Basic Scaffold Inspection**

**TIMESCALE: 2 day session**

**MAXIMUM NUMBERS: 12**

**Who should attend?**

**Persons responsible for inspecting and checking scaffolds for safe use and for signing certificates and registers in accordance with statutory regulations.**



Procedures of basic access scaffolds and to comply with current legislation and Codes of Practice:

The course will give trainees an understanding of:

- Health and Safety at Work etc Act 1974
- Work at Height Regulations 2005
- Regulations and Approved Codes of Practice (ACoPs).
- Scaffold Terminology
- Scaffold Materials
- Means of Access
- Gin Wheels and Ropes
- Scaffold Ties
- Construction Regulations and Recommendations of Basic Scaffolds.
- Practical Inspection
- Reports

**The training objectives:**

At the end of the course delegates should be able to:

- Identify and inspect tubes, boards, ladders, gin wheels, ropes and fittings correctly.
- State the main requirements of the Health & Safety at Work Act 1974, the Construction (Health, Safety and Welfare) Regulations 1996, Work at Height Regulations 2005 and codes of practice relating to scaffolding.
- Identify the construction requirements common to all scaffolds to include:-
  - Foundations
  - Scaffold framework
  - Platforms, handrails and toe-boards
  - Ladder access
- Carry out inspections and fault identification on access scaffolds.

Complete and maintain reports in accordance with current statutory provision.

**Leaner Assessment:**

The successful achievement of the above training objectives will be demonstrated using the following assessment methods:

- Practical Test
- Written Test

**Training Staff Profile:**

In order to be competent to teach on this programme staff is required to demonstrate the following qualifications and experience profile:

- NASC/CISRS approved basic instructional techniques or higher
- Minimum 5 years in scaffold supervision

**Ratio of trainers to delegates**

The ratio of trainers to delegates on this programme will be:

# EAST OF ENGLAND CONSTRUCTION TRAINING GROUP

## Day One

Subject	Training Time
<p><b>Session 1 – Induction and introduction</b></p> <ul style="list-style-type: none"> <li>• State the venue health and safety procedures.</li> <li>• State the aims of the course.</li> <li>• State the scope and content of the programme.</li> </ul> <p>Inc. Pre course inspection - Inspect scaffold with faults</p>	30 minutes
<p><b>Session 2 – Legislation and Codes of Practice</b></p> <ul style="list-style-type: none"> <li>• Health &amp; Safety at Work etc Act 1974</li> <li>• Work at Height Regulations 2005</li> <li>• BS EN 12811-1 &amp; TG20:08</li> <li>• CISRS</li> <li>• SG 4</li> <li>• TG 20</li> </ul>	45 minutes
<p><b>Session 3 – Scaffold Materials</b></p> <ul style="list-style-type: none"> <li>• State the current specifications and limitations relating to scaffold materials.</li> <li>• Identify and explain the various types and uses of scaffold fittings.</li> <li>• Inspect and identify the most common defects which may occur in scaffold materials.</li> </ul>	1 hour
<p><b>Session 4 – Scaffold Terminology and an Introduction to Types of Scaffolds</b></p> <ul style="list-style-type: none"> <li>• Identify the main component parts of a scaffold and state their function.</li> <li>• Identify an independent, putlog, birdcage and tower scaffold.</li> </ul>	1 hour 15 minutes
<p><b>Lunch</b></p>	1 hour
<p><b>Session 5 – General Requirements Common to all Scaffolds</b></p> <ul style="list-style-type: none"> <li>• Explain the different ground conditions which ensure the correct actions have been taken to provide a safe &amp; stable foundation for the scaffolding structure.</li> <li>• List the various component parts, state their terminology and describe their correct positioning</li> <li>• Inspect access points for safe erection and condition.</li> <li>• Inspect working platforms to establish that they have been erected to current legislation and suitable for intended use.</li> </ul>	1 hour 15 minutes

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Subject	Training Time
<p><b>Session 8 Independent Tied &amp; Putlog Scaffolds</b></p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding and technical knowledge of independent tied and putlog scaffolds.</li> <li>• Will be able to inspect independent tied and putlog scaffolds to ensure safety and stability of the scaffold.</li> </ul>	1 hour
<p><b>Session 9 – Birdcage and Tower Scaffolds</b></p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding and technical knowledge of Birdcage and Tower scaffolds.</li> <li>• Will be able to inspect Birdcage and Tower scaffolds to ensure safety and stability.</li> </ul>	1 hour
<p><b>Session 10 – Structures Requiring Design</b></p> <ul style="list-style-type: none"> <li>• Demonstrate an understanding and technical knowledge of:               <ul style="list-style-type: none"> <li>– Bridging with beams</li> <li>– Protection fans</li> <li>– Loading Bays</li> <li>– Roof saddle &amp; stack</li> <li>– Pavement gantry</li> <li>– Circular splay</li> <li>– Edge Protection</li> </ul> </li> <li>• Will be able to inspect all of the above scaffolds to ensure safety and stability.</li> </ul>	1 hour 30 minutes
<b>Lunch</b>	1 hour
<b>Session 10 – Structures Requiring Design Continued</b>	1 hour
<p><b>Session 11 – Inspection and Examination of Scaffolds</b></p> <ul style="list-style-type: none"> <li>• Inspect a scaffold and report their findings in accordance with current regulations</li> </ul>	2 hours
<b>Session 12 – Course Examination</b>	30 minutes
<b>Session 13 – Course evaluation</b>	15 minutes