

Scaffold Inspection

TG20:21

Who needs to attend?

Those who need to carry out statutory inspections of scaffolding and working platforms under the Work at Height Regulations 2005.

Site managers, contracts managers and project managers, along with trade supervisors who are working from scaffolding provided by others.

Those managing scaffolding works on site, or providing shared access for various trades.

Those who need a good understanding of the revised TG20:21

Course content (PTO for details)

This engaging course uses interactive exercises, our training scaffold and hands-on model making to ensure a confident understanding of this essential subject.

Following a run down of the legal essentials, delegates will gain the technical knowledge to understand how scaffold structures are constructed and rights and wrongs to look out for in foundations, structure, bracing, and ties.

The training will also include information on procurement, scaffolding competency, safe erection techniques, handover and inspection.

We also cover when a design is required, and how to create and read compliance sheets, using the TG20:21 software update from the NASC.

Assessment

Delegates will utilise our purpose-built scaffold complete with its many designed-in faults in order to carry out a practical inspection test. Our scaffolding is a comprehensive structure that reflects the realities of what can be found on site.

What should I bring?

Delegates should wear suitable clothing for the weather and also bring a hard hat and high viz vest/jacket.

The practical element of this course is essential and will take place whatever the weather.



Course Duration

2 days

Refreshers

We advise that you renew your training after 3 years

To take away

Delegates will receive a copy of the NASC's TG 20:21 user guide



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Course Programme Guide



Day 1	Day 2
All classroom sessions are interspersed with practical sessions outside to ensure understanding.	
Session 1	Session 1
Introductions Importance of scaffold Inspections Knowledge assessment Legal basics	Basic structure recap Model making exercise Scaffold ties: Importance of / types of tie / terminology
Session 2	Session 2
Work at Height Regulations British Standard and Industry Guidance Appointing a competent contractor Competent individuals / CISRS levels	Scaffold ties continued: Through ties/ box ties/ reveal ties / lip ties / Tie model build exercise
Session 3	Session 3
Site specifics - providing information Components and terminology (including model demonstrations) Foundations / tubes and boards / basic structure / couplers / bracing	Anchor ties Tie arrangements and frequency Raking shores and buttresses Add on structures: loading bays / pavement lifts / birdcages / bay bridges etc. Understanding compliance sheets.
Session 4	Session 4
Accessing the scaffold - towers and ladders TG20:21 Understanding compliance sheets	Inspection and handover requirements Practical inspection exercise