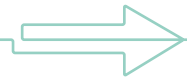


Topcon 3D Machine Control for Machine Operators



Options:

- Topcon 3D Machine Control for Dozer Operators
- Topcon 3D Machine Control for Excavator Operators

CLASS
SIZE
8 MAX

COURSE
DURATION
1 DAY

This Course

The course upskills machine operators in the safe and efficient use of Topcon 2D and 3D machine control technology. Delegates will learn the fundamentals of operating machinery equipped with Topcon 3D machine control, including setting up projects, calibrating equipment, and using the control interface.

Course Aims

To provide individuals with the knowledge and understanding of Topcon 3D machine control, ensuring that operators are fully equipped to use the technology effectively, leading to better project outcomes and maximised utilisation.

Aimed at

Machine Operators.

Course Content

- Understand the phases of a jobsite & where machine control adds value.
- Learn why machine control improves accuracy, efficiency, & productivity.
- Gain a basic understanding of GNSS technology and how it supports positioning.
- Understand how machine control integrates with your machine's hydraulics and operation.
- Identify key Topcon hardware components installed on your machine.
- Learn how the Topcon 3D-MC system guides machine movement using 3D models.
- Navigate the in-cab user interface and understand key display elements.
- Use the menu system to select models, projects, surfaces, and coordinate systems.
- Perform basic operations like setting offsets, following linework, and recording as-builts.
- Carry out daily maintenance checks and calibration procedures.
- Troubleshoot common system issues and understand when to seek support.



Topcon Geosystems 3D Machine Control for Machine Operators

Course Delivery

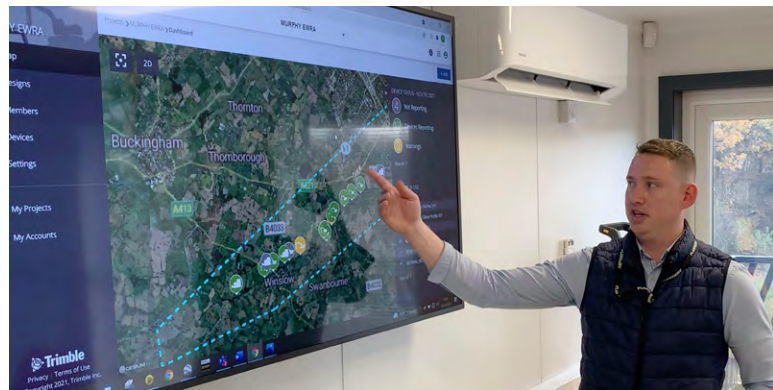
Classroom based with interactive group exercises, simulation and / or practical training.

Assessment

Knowledge and practical assessment.

Certification / Qualification

NOCN SiteRight Certificate.



Entry Criteria

- Good understanding of spoken and written English.
- Certification for the relevant machines (e.g. CPCS / NPORS).
- Minimum 18 years of age.
- Valid ID.

If you have any concerns or queries regarding the entry requirements, please contact the training team to discuss further.



Short Course CITB Grants

Employers registered with CITB can claim a grant on completion of this course. For information on grant rates and how to apply, scan here.



How to book

To book this course, scan the QR code. To discuss the course further, call us on **0121 389 2302** or email:

enquiries@operatorsskillshub.com



Course Locations

This course is delivered at our purpose-built training centres throughout the UK.

To find your nearest location, visit: www.operatorsskillshub.com

If you would like to arrange a group booking at a location to suit your requirements, please contact the training team.