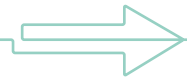


Leica Geosystems 3D Machine Control for Machine Operators



Options:

- Leica Geosystems 3D Machine Control for Dozer Operators
- Leica Geosystems 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 Leica Geosystems 3D Machine Control technology. The course introduces delegates to the various Leica machine control products, and demonstrates how machine control improves accuracy, reduces material costs, and increases efficiency in construction operations. Delegates will learn the fundamentals of operating machinery equipped with Leica Geosystems 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 Leica Geosystems 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 and Supervisors.

Course Content

- Introduction and hands-on familiarisation with the Leica 3D Machine Control system, including setup and interface navigation.
- How GNSS (Global Navigation Satellite System) works.
- Overview of the user interface (MC1 System).
- Understanding how the technology applies to various on-site tasks.
- Exploring how the system improves operational efficiency and contributes to significant cost reductions through precision and automation.
- Basics of 2D machine control functionality.
- An overview of the hardware and what is required in terms of calibration of the machine.
- Overview of the system's core functions and controls.
- Creating simple models using onboard tools when external data is unavailable.

Leica
Geosystems

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Course Delivery

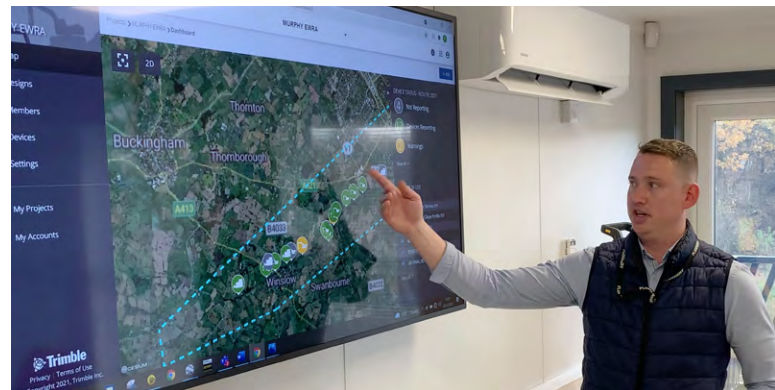
Classroom based with interactive group exercises, simulation and / or practical training.

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.