



# CADS Geotechnical design 2024.2

## Release notes



GLOBAL CONSTRUCTION  
SOFTWARE AND SERVICES



Microsoft  
Partner

## Contents

|     |                                       |   |
|-----|---------------------------------------|---|
| 1   | CADS Geotechnical Design 2024.2 ..... | 1 |
| 1.1 | CADS Bearing Pile Designer.....       | 1 |
|     | Enhancements: .....                   | 1 |
|     | Corrections made:.....                | 1 |
| 1.2 | CADS Piled Wall Suite.....            | 1 |
|     | Corrections made:.....                | 1 |
| 1.3 | CADS ReSlope.....                     | 1 |
|     | Corrections made:.....                | 1 |
| 2   | Post-installation notes .....         | 2 |

# 1 CADS Geotechnical Design 2024.2

Thank you for upgrading to the latest version of the CADS Geotechnical Design.

These release notes summarise the enhancements and the corrections that have been made.

CADS Geotechnical Design 2024.2 can be installed on Windows 10 and Windows 11.

## 1.1 CADS Bearing Pile Designer

### Enhancements:

1. The option to change vertical level spacing has now been moved to the right of the UI screen, with increased spacing options.

### Corrections made:

1. When the shaft friction values were input by the user, the shaft axial resistance was incorrectly calculated as zero. This has now been fixed.

## 1.2 CADS Piled Wall Suite

### Corrections made:

1. When opening a saved job, the cross section for King piles was always reset to the first section in the list instead of the correct one. This has now been fixed.
2. The custom partial safety factors were reset after selecting 'Print all three EC7 design cases' option in the printing tab. This has now been fixed.
3. The program crashed when the unity stability factor was found above the level of the lowest prop level. This has now been fixed.

## 1.3 CADS ReSlope

### Corrections made:

1. Some jobs referenced in the user manual were missing their validation files; they have now been added.

## 2 Post-installation notes

Once you have installed the CADS Geotechnical software, it must be authorised before it can be used. The procedure is the same for stand-alone and network installations. For network installations, you should ensure you have the necessary permissions to write to and create directories on your server drive before starting.

To start the software, select the 'CADS Geotechnical' icon from the Desktop or 'CADS' program group (Start->Programs) and then click on the module that you require. If the program is not authorised the licence manager will be invoked automatically, through which a licence can be requested.

At any time, a licence can be requested by pressing the "Licensing Wizard..." button and the application can be licensed by pressing the "Enter/Import Licence Codes..." button of the CADS Licence Manager.

For details please refer to the CADS Licence Manager help.

If you have any questions about this procedure, please contact our Technical Support Department who will be happy to help.

Technical Support and Authorisation codes:

Telephone: +44 (0)1202 603733

Email (Support): [support@cadsgroup.co.uk](mailto:support@cadsgroup.co.uk)

Other useful addresses are:

Email (Sales): [sales@cadsgroup.co.uk](mailto:sales@cadsgroup.co.uk)

Website: <http://www.cadsgroup.co.uk>