



CADS Geotechnical design

Release notes



GLOBAL CONSTRUCTION
SOFTWARE AND SERVICES



Microsoft
Partner

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1 CADS Geotechnical Design 2026.1

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 2026.1 can be installed on Windows 10 and Windows 11.

Version Numbers

Product	Version	Build No.
CADS Bearing Pile Designer	2.20	2041
CADS Piled Wall Suite	7.15	2134
CADS ReSlope	2.11	2041
CADS App Support	2.0	631
CADS Licence Manager	26.0	0
CADS Windows Support	2.42	136
CADS System Geotech Launcher	2.6	190
HASP Dongle driver	8.13	39675.1

1.1 CADS Piled Wall Suite

Corrections made:

1. In some cases, editing a soil top level did not fully update the soil properties used for analysis. This has now been fixed.

2 CADS Geotechnical Design 2026.0

CADS Geotechnical Design 2026.0 can be installed on Windows 10 and Windows 11.

Version Numbers

Product	Version	Build No.
CADS Bearing Pile Designer	2.20	2041
CADS Piled Wall Suite	7.14	2133
CADS ReSlope	2.11	2041
CADS App Support	2.0	631
CADS Licence Manager	26.0	0
CADS Windows Support	2.42	136
CADS System Geotech Launcher	2.6	190
HASP Dongle driver	8.13	39675.1

2.1 General

Enhancements:

1. The framework libraries and licensing modules have been updated for all products.

2.2 CADS Piled Wall Suite

Corrections made:

1. The software crashed when the default yield stress for a custom steel section was edited. This has now been fixed.
2. There was a restriction on using passive fills after berms were applied in the software. This restriction has now been removed.
3. In certain cases, calculated deflections were incorrect when a passive fill was added at the same level as, or above, the active-side ground level. This has now been fixed.
4. The software crashed when a construction stage was inserted before the final defined stage. Stage insertion is now prevented in this situation.
5. The software crashed when an active finite slope was defined entirely outside the active wedge behind the wall. This has now been fixed.
6. The Insert Stage button will now be disabled when either the limit of 50 construction stages or 25 load stages is reached.

2.3 CADS Bearing Pile Designer

Corrections made:

1. The moment of resistance for bored and CFA piles was calculated incorrectly under high axial loads. This has now been fixed.

3 CADS Geotechnical Design 2025.1

CADS Geotechnical Design 2025.1 can be installed on Windows 10 and Windows 11.

Version Numbers

Product	Version	Build No.
CADS Bearing Pile Designer	2.19	2033
CADS Piled Wall Suite	7.11	2128
CADS ReSlope	2.10	2031
CADS App Support	1.97	620
CADS Licence Manager	25.2	6
CADS Windows Support	2.42	136
CADS System Geotech Launcher	2.6	190
HASP Dongle driver	8.13	39675.1

3.1 CADS Piled Wall Suite

Corrections made:

1. The software crashed when displaying the soil pressure diagrams. This has now been fixed.
2. In certain cases, when stages were selected manually for analysis, the software did not perform stability calculations at the toe level, and the stability factor at the toe of the pile was not listed. This has now been fixed.

4 CADS Geotechnical Design 2025.0

CADS Geotechnical Design 2025.0 can be installed on Windows 10 and Windows 11.

Version Numbers

Product	Version	Build No.
CADS Bearing Pile Designer	2.19	2033
CADS Piled Wall Suite	7.08	2125
CADS ReSlope	2.10	2031
CADS App Support	1.97	620
CADS Licence Manager	25.0	0
CADS Windows Support	2.42	136
CADS System Geotech Launcher	2.6	190
HASP Dongle driver	8.13	39675.1

4.1 CADS Piled Wall Suite

Enhancements:

1. The framework libraries and the licensing modules have been updated.

Corrections made:

1. In certain cases automatic wall analysis was triggered incorrectly, affecting jobs that used the option 'Use stress analysis for soils with cohesion values of 20 kN/m² and above' for total stress. This issue has now been fixed.
2. In certain cases editing of soil friction ratios in the soils properties grid was incorrectly enabled or disabled. This has now been fixed.

4.2 CADS Bearing Pile Designer

Enhancements:

1. The framework libraries and the licensing modules have been updated.

4.3 CADS ReSlope

Enhancements:

1. The framework libraries and the licensing modules have been updated

5 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@cadsg.co.uk

Other useful addresses are:

Email (Sales): sales@cadsg.co.uk

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