

133 Helpsheet



*World Leaders in Computer Controlled Testing
Systems for Geotechnical Engineers and Geologists*

Software

GDSLAB Reports

Upgrading

1. Prior to installation of new software

If you have in any way customised the Excel report spreadsheet templates you will need to note of any changes you have made to both the spreadsheet templates and to the Report Template Setup in GDSLAB Reports before proceeding, as these file will be overwritten with updated spreadsheet templates and values.

Some of the locations of data on the new template spreadsheets have moved up or down a cell to make way for the addition of Job Location to the sample details.

Use the uninstall function in the **Windows Control Panel** to remove GDSLAB Reports prior to re-installing. Then make sure that **GDSLABReports.exe** has been deleted from the **C:\GDSLAB Reports** directory. If not then delete it manually.

2. Installing new software

GDSLAB Reports is a software package for creating geotechnical laboratory test reports to British Standards, for use with GDSLAB control and acquisition software or for manual data entry. Test reports are output using Microsoft Excel. This enables easy user manipulation and customisation of the final reports, using an internationally recognised format that is easily distributed.

GDSLAB Reports presently enables the reports to be created for the following tests:

- Consolidated Undrained triaxial test (BS1377-1990 – Part 7)
- Unconsolidated Undrained triaxial test (BS1377 – 1990 – Part 8)
- Oedometer test – one dimensional consolidation (BS1377 – 1990 – Part 5)

Installation Procedure

1. Place the GDSLAB Reports CD in the CD drive and run **D:\Setup.exe** (where D is the CD drive) to install the GDSLAB Reports software. This will install GDSLAB Reports in a directory called **C:\GDSLAB Reports**.
2. If GDSLAB has already been installed then the security for GDSLAB reports will already have been installed when the HASP installation in GDSLAB was carried out. In this case ignore this section and also the next section. If GDSLAB has not previously been installed, run

D:\Hasp\Setup.exe. This will install the GDSLAB Reports security module. If this is not installed then GDSLAB Reports will not run.

3. Next install the HASP security key hardware driver. Run **D:\Hasp\Hinstall.exe -i**. This will enable communication with the dongle.

GDSLAB Reports is now ready for use.

More comprehensive installation guides for GDSLAB and GDSLAB Reports can be found at the beginning of each manual.