

SOILMASTER PROCESSING & REPORTING

The ultimate all-in-one solution
for all your geotechnical data



SoilMaster P&R is an all-in-one software for data processing and reporting dedicated to all the main Geotechnical tests, offering an efficient data repository to simplify the daily activities of geotechnical laboratories.

Benefits

Fully Customized data processing and reporting: creates customized data processing in full compliance with local standards, latest testing requirements and can even adapt to any specific company format, as required by the customer.

All-in-one modular software: It is modular, so you only need to buy the packages required to process and report your tests and Standards. This all-in-one software comes with a *free 10-day trial period* to test-run all the packages.

Easy user interface: It's designed to manage your test data files, as well as to provide a means for essential user input procedures. Data reporting can be easily printed in PDF format or Excel format. Excel is not mandatory when using this software.

Fully compatible: It is compatible with any datalogger and device made by Wykeham Farrance. In addition, it is compatible with raw data coming from loggers or devices by other manufactures.

Database test structure: The software can include data processing and report of several different tests (consolidation, shear, triaxial), linked to the same project. Thanks to this feature, data saved in the software could be used by the customer for possible additional data analysis of their laboratory.

Independent Software: The software can also be installed, without requiring additional activation codes even on more PCs different than the one used for machine/datalogger control

Future upgrade with basic and/or advanced tests: This tool includes all the most common geotechnical tests (such as consolidation, shear, triaxial, permeability). Additional tests will be made available to expand the range of geotechnical testing elaboration.

Why SoilMaster P&R?

Current status

Several Excel spreadsheets and/or documents for single test results

Different templates for different tests, generating confusion and demanding laboratories to create their own repository

Need to request trial period for browsing other templates not yet owned

Report customization is limited and development for new templates according to national Standards is time consuming

With SoilMaster P&R

An all-in-one data repository to manage all geotechnical data of the main geotechnical tests

A single user-friendly interface for every type of test covered

Independent access to each package thanks to the all-in-one solution with a free 10-day trial period

Fully Customized data processing and reporting available with easy to use step by step procedure.

SoilMaster P&R – Project

Project details:

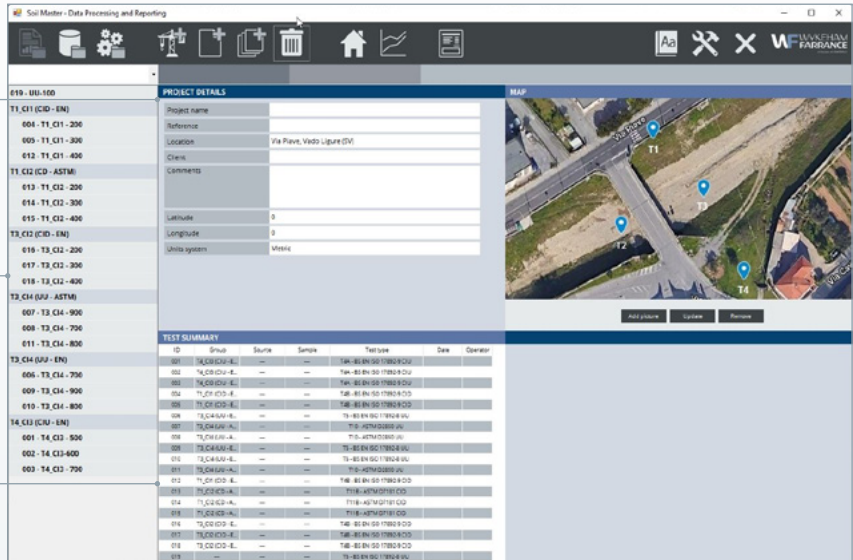
Client name, location

Project structure:

Several different projects can be selected, each one with different tests (e.g Consolidation, shear and triaxial) or specimen (1, 3 or more)

Test summary:

All the reference standards and details of each tests linked to the same project



SoilMaster P&R – Test Summary

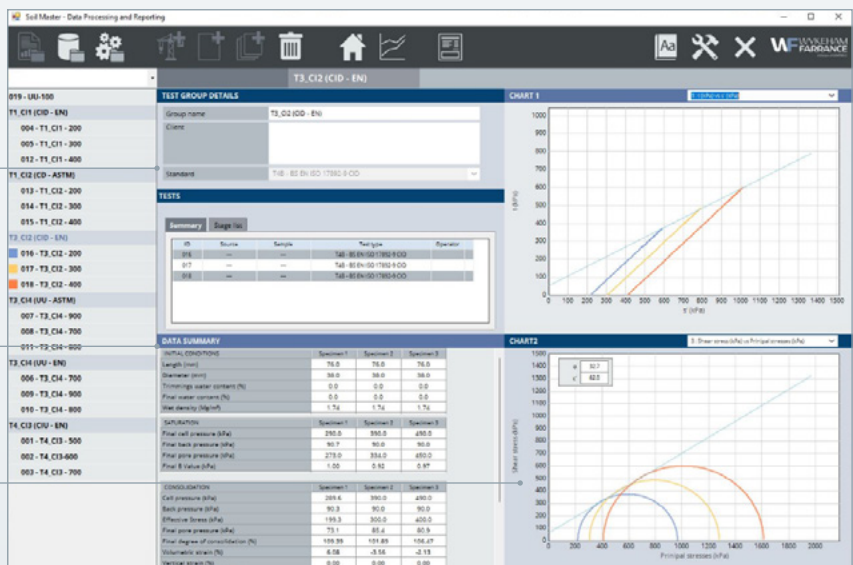
Test detail:

Name, reference standard, test stage list

Data summary

of each specimen (one or more), initial conditions, end condition of each stage.

Plot of test data elaboration



Our software is compatible with any datalogger and device made by Wykeham Farrance

Wykeham Farrance Customer Care

Wykeham Farrance is the Soil and Rock Testing Division of CONTROLS. As one of the longest established manufacturing companies in the world of Construction Materials Testing solutions, we are dedicated to supplying high quality, accurate, affordable, easy to use systems.

As a valued customer of CONTROLS, you will receive continuous, expert support and advice for your Wykeham Farrance equipment. Furthermore, we can offer full installation and training in the correct operation of your equipment.

For support from our expert Customer Care Team, contact your local CONTROLS office / distributor or email wfsupport@controls-group.com.

For more information, please visit www.controls-group.com.

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