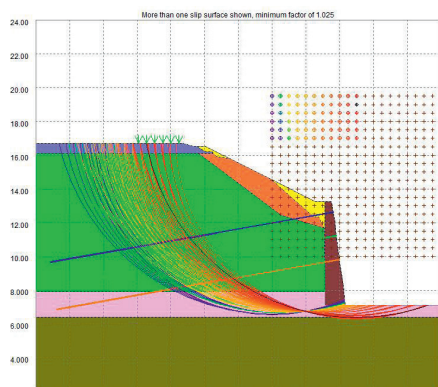


## Geotechnical Engineering Software

### The perfect choice for two-dimensional slope stability analysis

Slope is an easy and accurate way to study a slip surface to find factors of safety against failure, and to check the improvements from reinforcement. It performs two-dimensional slope stability analysis using the method of slices and presents the results in a clear graphical format.

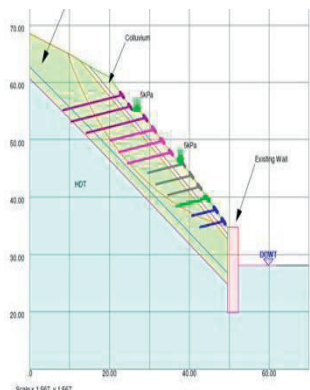


Concrete Wall

As an everyday engineering tool, Slope software is quick and easy to use for a wide range of slope stability problems. It is feature-rich and will aid in the assessment of slopes and the design of engineering solutions for slope stability problems, dealing with soils as standard.

**Powerful, flexible analysis to suit your needs**

The program offers a variety of established methods for calculating interslice forces. Choose from Fellenius or Swedish slip circle analysis, the Bishop horizontal method or the constant inclined method. For non-circular slip surfaces, the software provides the equivalent Janbu methods.



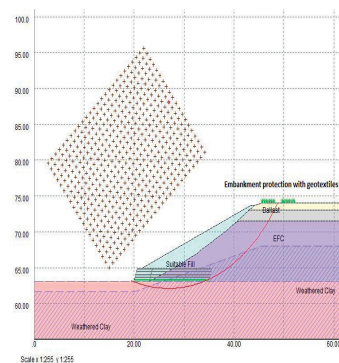
Nailing

### How Slope works

Slope includes a variably inclined interslice force method that ensures each slice is in equilibrium, both vertically and horizontally. Partial factors can be applied by the user and Eurocode 7 partial factors have been incorporated into the program.

This essential slope software analyses reinforcing elements such as soil nails, rock bolts, ground anchors and geotextiles to BS8081/EC3. You can specify water pressure, material shear strength, surface loads and horizontal ground acceleration. Slope checks a range of slip circles and gives

you the option to force slips through a point or keep them tangential to a strata.



Geo textile

Slope is the perfect choice for anyone who needs fast and effective two-dimensional slope stability software. For further advice, contact the team or download a free 30 day trial.

### Benefits

- Everyday tool for slope stability problems
- Intuitive software allowing fast data input
- Comprehensive post processing with detailed reporting



Download your free 30 day trial version from our site today

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