

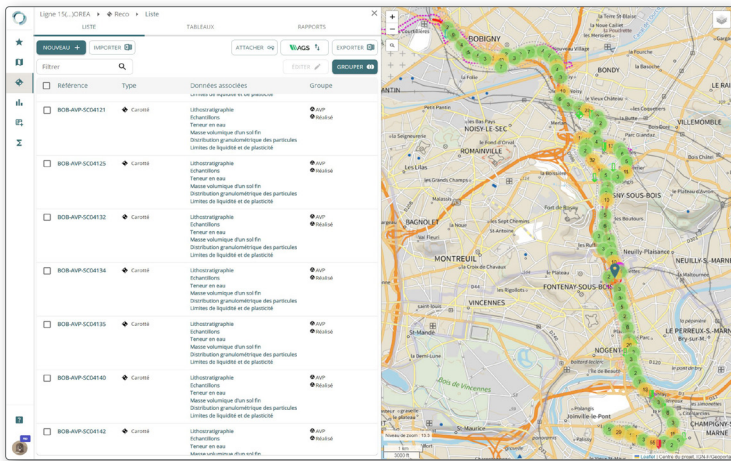
# orb<sup>ow</sup>

by terrasol

a geotechnical operating system



## A web platform for all your geotechnical projects



**Orbow** hosts your projects and the associated ground investigation data.

Numerous tools are available to analyse this data and build your geological and geotechnical models (soil cross-sections, statistical tools).

The integrated library of calculation tools makes geotechnical pre-sizing with ease.

### Centralise your projects

A project **database** with integrated cartography (**GIS**).

**Import** your plan backgrounds (dxf, geojson, geotiff)

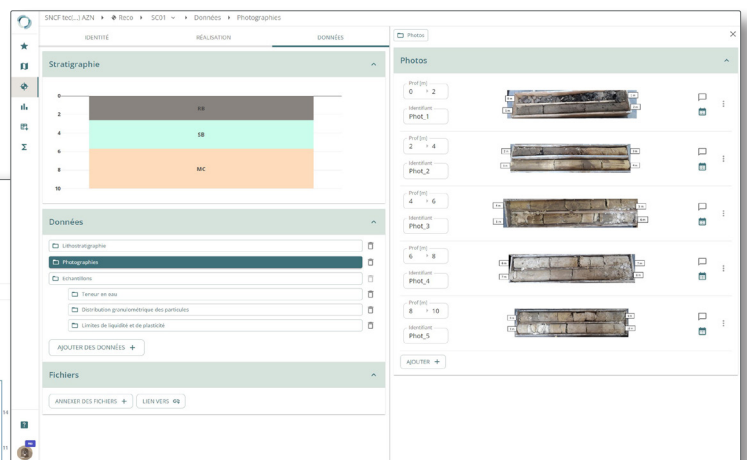
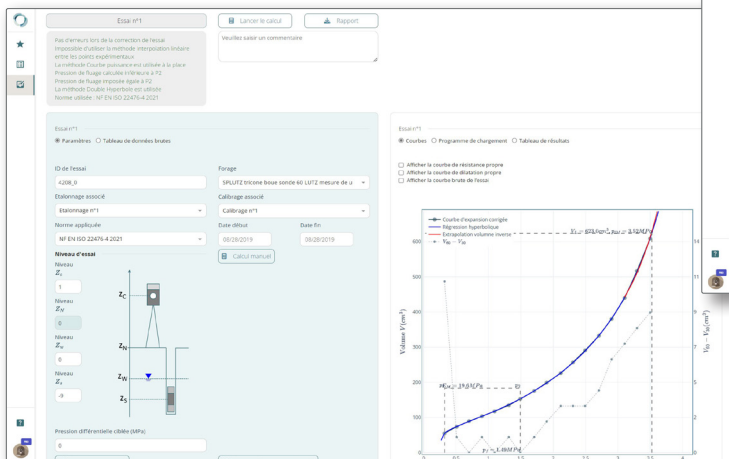
### All your soil data

A geotechnical database fully compatible with **WAGS** data format.

**Import / export** easily (csv, Excel, ags).

Edit your **reports** automatically.

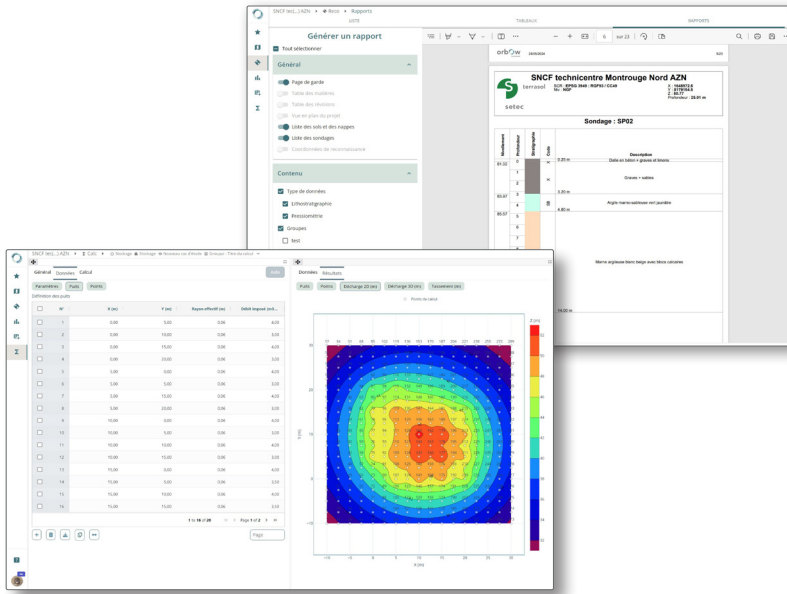
**Pressuremeter tests** parameters derivation



setec

## Raw data analysis tools

**Decision-support tools** for representative values: **statistics**, graphs, **3D visualisation** and cross-sections, automated reports.



## Pre-size your structures

A **library of calculation modules** for simple parametric pre-sizing, in addition to detailed modelling using softwares from the **terrasol** suite.

## What makes all the difference



### All-in-one

Geotechnical data management, integrated analysis and calculation.



### Secured

You're at home: we create your account, you manage it.



### Proven

Our geotechnical engineers are our first users.



### Innovative

Our tools meet the needs of our engineers and are constantly being improved.

## A clear and flexible licensing system

The number of licences is the number of simultaneous connections to the platform.

**FREE**

Visit  
your data

**BASIC**

Edit and use  
your data

**PRO**

BASIC + advanced  
analysis & calculations

**ULTI**

PRO  
+ engineer support

Contact us: [orbow@terrasol.com](mailto:orbow@terrasol.com)

[www.orbow.com](http://www.orbow.com)

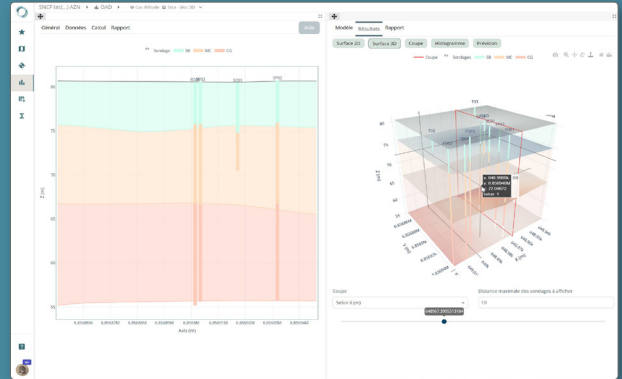


## Only on Orbow



### Stra

Explore stratigraphy and create cross-sections in just a few clicks



### Ecow

Simply assess and compare the carbon emissions of structures

