



FUGRO GEODIN PROFESSIONAL

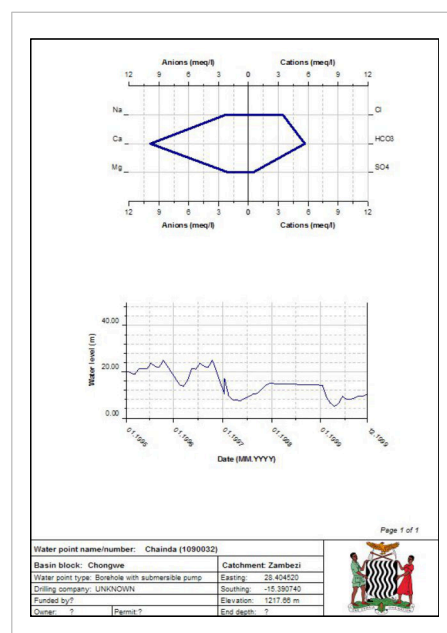
GeoDin Professional combines powerful geodata analysis with specialist presentation and publishing tools for desktop, client/server and open source databases. The licence price also includes a network solution. QGIS® integration is provided as well as an optimised embedded GIS solution.

DATA MANAGEMENT

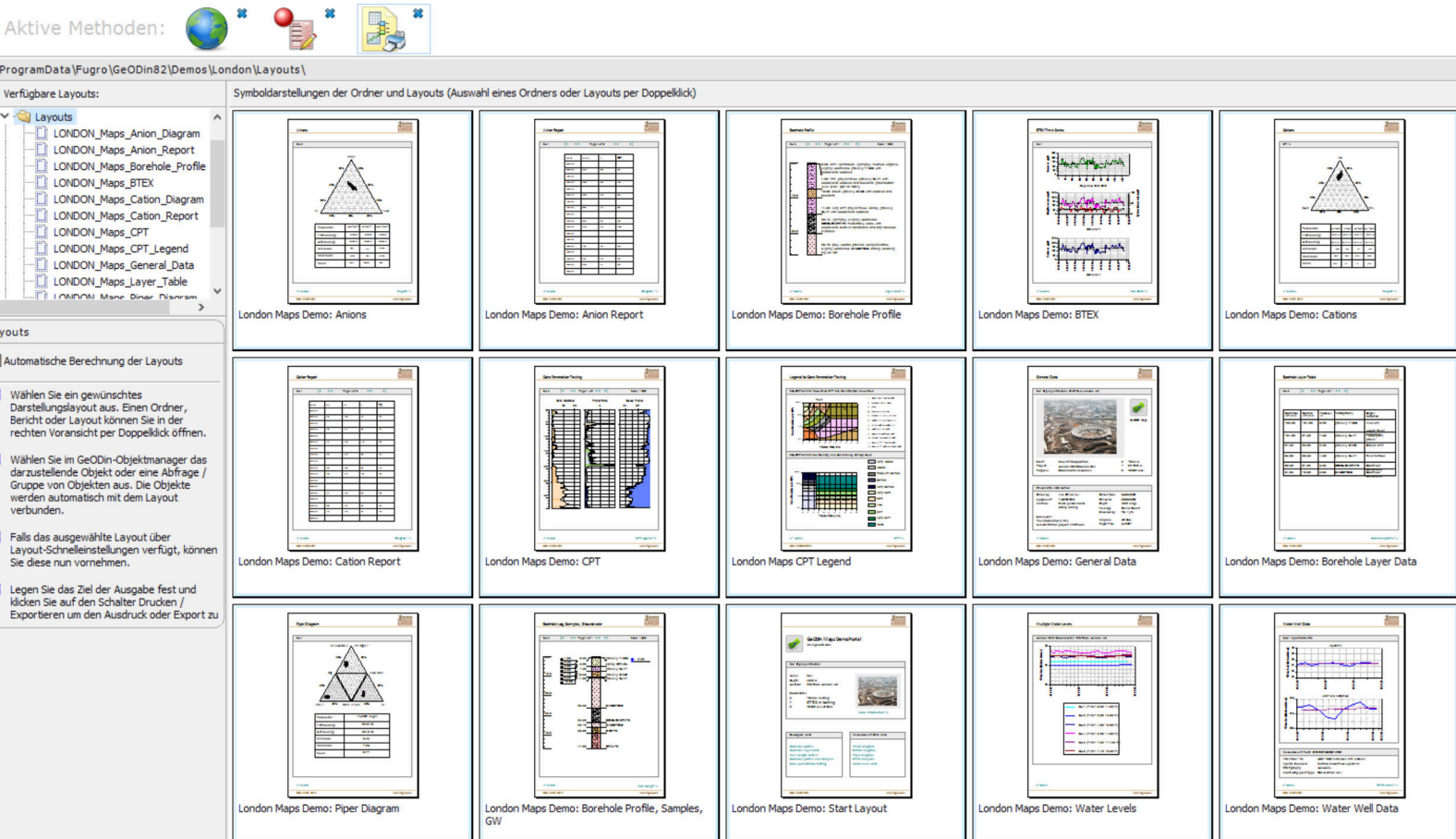
GeoDin Professional provides data collection, organisation & analysis. The user definable configuration options allow customisation of data structure, lists, parameters and formulae. GeoDin Professional includes many different types of graphical presentation, specialist hydrogeological diagrams, statistical reports and unit conversion. GeoDin data can be stored in leading client/server databases, either commercial products or open source alternatives. Technical database management is carried out in the background, so that the GeoDin GUI remains the same for all databases.

GIS

GeoDin Professional contains an embedded GIS that integrates into your workflow. Powerful GIS tools allow you to create thematic maps by presenting your data in a spatial context. Carry out contouring, integrate graphics and templates and display cross-sections. Dynamic interaction between GeoDin databases and leading GIS software is available for QGIS®. By combining interlinked GeoDin templates with map layers a GeoDin database is transformed into a desktop information system and can also be published to the web with GeoDin Portal.



Stiff diagram and water levels



FEATURE LIST

GeoDin Professional contains all the features of GeoDin Essentials, plus the following:

- List comparisons, plausibility controls
- User defined formulas
- Statistical analyses, laboratory test reports, list comparisons
- Presentation of XY diagrams, pie and bar charts
- Piper-, Durov- und Stiff diagrams
- Creation of time series for multiple parameters
- Sieve analysis and grain size distribution curves
- Exports in various formats
- User definable export schemas and XLSX, CSV, ACCDB formats
- Imports from different formats
- Supports Microsoft® SQL Server, Oracle®, PostgreSQL, MySQL™
- Database queries and views for alternative data models
- Web Map Services (WMS) and Tile Map Services (TMS)

- Compatible with common GIS formats (ECW, SHP)
- Support for raster and vector data
- Map export to KML, GML, SHP, JSON
- GeoDinQGIS plugin integrates with QGIS 3 (from version 3.22)
- Display of GeoDin objects in QGIS and dynamic interaction with GeoDin

GeoDin is designed, programmed and distributed exclusively by Fugro. Visit info.geodin.com or geodin.com for further information.