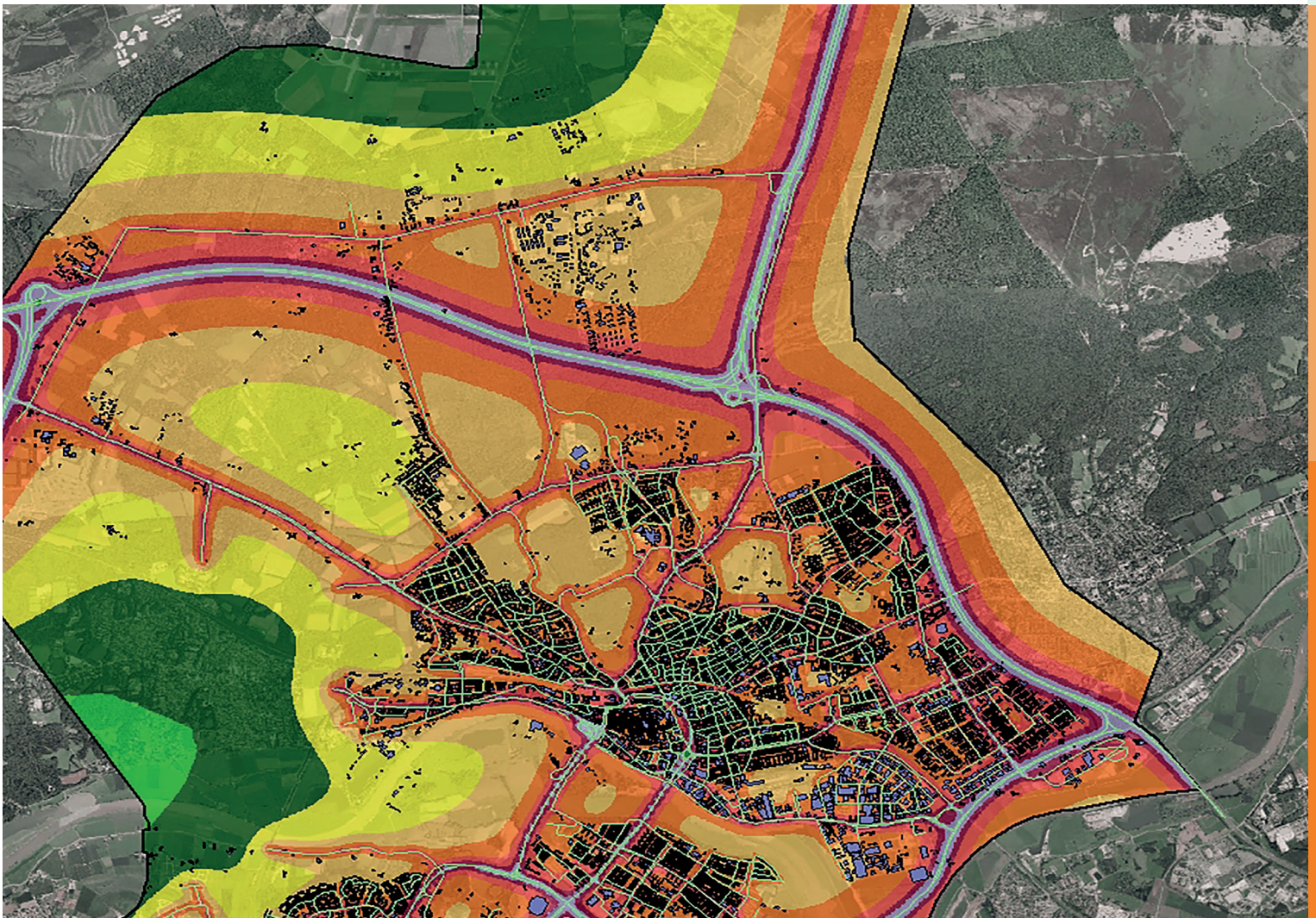


SOFTWARE SUITE

POWERFUL AND INTUITIVE ENVIRONMENTAL NOISE CALCULATION AND MAPPING

Predictor-LimA™



Brüel & Kjær 

BEYOND MEASURE

Predictor-LimA™

THE COMPLETE SOLUTION FOR PREDICTION AND MANAGEMENT OF ENVIRONMENTAL NOISE

Intuitive

Setting up a project is easy with Predictor-LimA's intuitive interface and well organized project structure. Predictor-LimA has been designed according to the Windows design guide to match the basic functionalities like copy, paste, undo & redo. Learning to use the software is therefore easy and enables you to focus on the project and not on how to use the software.

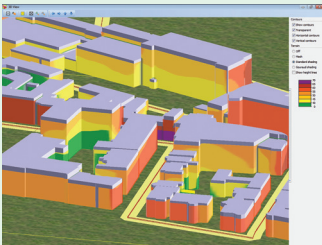
Powerful

Predictor-LimA calculation cores have been independently proven to be the fastest calculation cores available - an independent report proving this, can be seen on www.bksv.com/predictor-lima. Another powerful and unique feature is the integrated book-keeping system for data and results which protects the user from

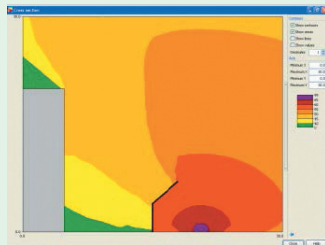
inconsistencies between input data and results. Results are always consistent with the input data. This feature ensures reproducible results, saves valuable time and leads to higher quality.

State-of-the-art

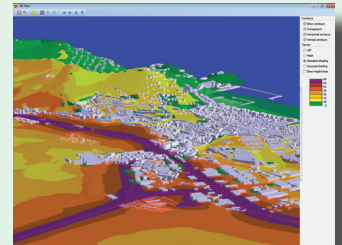
Predictor-LimA supports the latest 64 bits Windows versions and the latest GIS and CAD import/export formats. The support of Web Map Services (WMS) makes it possible to use on-line topographical maps directly as background maps in the software. Models can be viewed in the internal 3D viewer or in 3D in Google Earth™. With the integrated macro functionality it is even possible to automate the complete workflow from data import and calculation to creating the noise map and making an analysis of noise exposed population. This will save the user time and reduce the risk of human error.



3D view showing noise contours on the building facades



2D cross section view showing the effect of a noise barrier



3D view showing noise contours in a city with hilly terrain

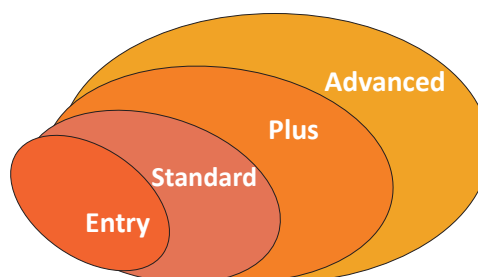
Predictor-LimA is available in several configurations to match various applications and budgets

Entry

Industrial noise

Standard

Industrial, road and rail noise



Plus

For large models
Industrial, road and rail Noise

Advanced

Complete city noise mapping
Industrial, road and rail noise



A complete solution

Predictor-LimA is the complete solution for all environmental noise projects; industrial, road and rail traffic, aircraft or from wind turbines. The software is used by a wide range of consultants, industries, authorities and educational institutes around the world.

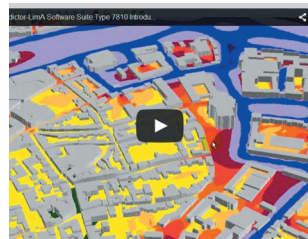
Also for noise management

As the world gets more populated, the need for noise management and control grows. The integrated version control and multi-model database of Predictor-LimA is ideal for monitoring and managing noise models over time. A noise model within a Predictor-LimA project can contain not only calculated noise levels but also permitted and measured noise levels. Additionally noise models can be checked out by the area owner, be modified by an external consultant and checked in again. All changes made by the external user are reported by Predictor-LimA. In this way the available acoustic space can be monitored and protected. This unique system is particularly useful for authorities that need to manage the noise from large industrial areas with several companies, such as harbours and petro-chemical sites.



Introduction videos

Look at www.bksv.com/predictor-lima to see how easy it is to set up and manage a project with Predictor-LimA



YouTube introduction video

www.bksv.com

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