Welcome to the Softnoise newsletter for January 2014.
This newsletter gives information related to our software and to calculation methods in general. It includes an overview of latest software releases and an overview of events where you can meet us.

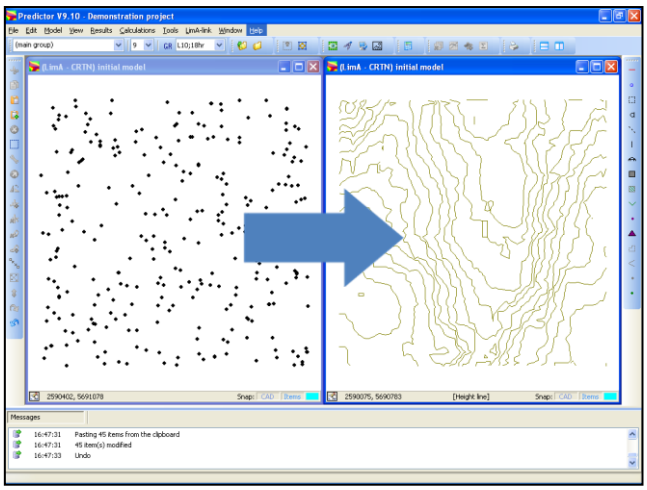
Predictor™-LimA™ version 9.1

Recently version 9.1 of the Predictor-LimA software suite has been released. New features include:

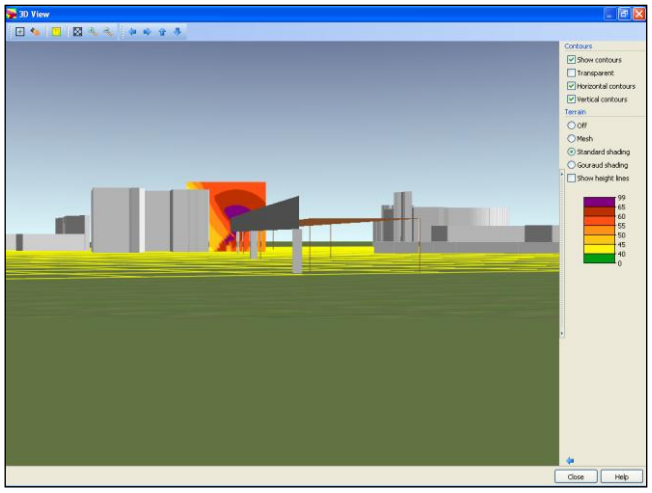
- Network modeling license. A cost effective solution for small businesses. With 1 license several people can create and calculate Predictor noise models at the same time within the same network;
- New entry configuration 7810-I for creating industrial noise models using the enhanced ISO 9613 implementation in Predictor;
- Bigger calculation capacity for the configurations 7810-C/D/E/F;
- Updated 7810-H configuration for the North American market. For industry, wind turbines and road traffic;
- Automated creation of height lines based on height points;
- New Wind turbine result table with maximum noise levels per wind speed;
- Further improved functionality and workflow support to ease your work;
- Now also available in the Chinese and Russian language for Predictor.

For more information and to request a quote, please click here.

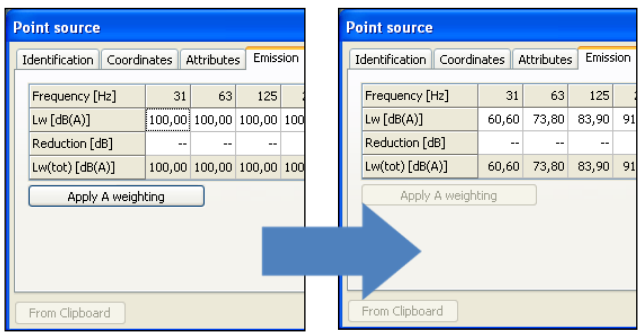
Predictor network modeling license



Conversion of height points to height lines



3D view vertical grid for elevated road



Apply A-weighting

Status CNOSSOS-EU

In 2012 JRC published the Report "Common Noise Assessment Methods in Europe (CNOSSOS-EU)". In this report new source models for road traffic, railway traffic and industrial sources are described as well as a common propagation method. The proposed propagation method is based on NMPB-2008. However the discussions regarding the propagation method are not over yet. A final comparison of propagation methods will be made in 2014. The comparison will be between the European Harmonoise-Imagine method, the international ISO-9613 method and the French NMPB-2008 method. It is expected that the final decision on a new European calculation method will be made before the end of 2014.

Softnoise website restyled

Recently our Softnoise website has been restyled. The new website now also support mobile devices. Have a look☺! www.softnoise.com

Internoise 2013

We presented the latest versions of Predictor-LimA and NoiseAtWork in our Softnoise booth at Internoise 2013 in Innsbruck. As always our customers were offered the amazing Dutch 'Stroopwafels'. Also Softnoise presented 3 papers 'Implementing noise prediction standards in software - experiences and challenges', 'Mapping, monitoring-recalculation, assessment and action planning' and 'EU Noise mapping experiences and action planning for the Grand-Duchy of Luxembourg'.

Predictor - Tip of the day

Did you know that you can easily create difference noise contours? Simply open the old situation as background model and select 'Difference' in the Contour results definition option.

Wind turbines in Predictor 9.1

Since Predictor version 8 the calculation of noise from wind turbines is made easy by using the wind turbine item and the wind turbine catalogue. In the new version 9.1 the wind turbine functionality has been further enhanced. New is the table of wind turbine results per wind speed. Also the support of measuring sound power of wind turbines using IECIEC 61400-11 in the wind turbine catalogue has been extended.

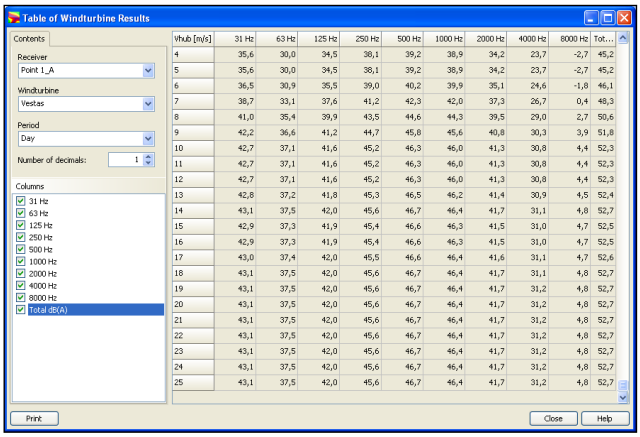
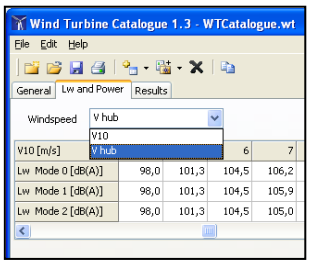
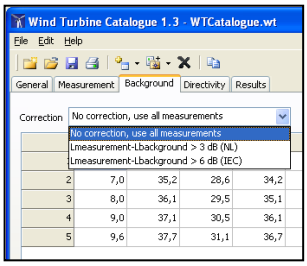


Table of wind turbine results per wind speed





Sound power definition and background noise correction in the wind turbine catalogue

Latest software releases

» Predictor-LimA V9.1 (Brüel & Kjær Type 7810)
» NoiseAtWork V3.32 (DGMR Type NAW)

Events – We look forward meeting you!

» Internoise 2014 : 16-19 Nov, Australia