

Meet Softnoise at Euronoise 2018

DGMR Software and Stapelfeldt Ingenieursgesellschaft are present at Euronoise 2018 in Crete. Please feel free to visit our Softnoise booth and receive the latest information on CNOSSOS-EU and our software products Predictor-LimA, NoiseAtWork and iNoise.



CNOSSOS-EU-2015 now available in Predictor™-LimA™ V12

CNOSSOS-EU is the mandatory method for the next round of European strategic noise maps in 2022. The method is designed for road, rail and industrial sources. Softnoise has implemented this new calculation method in Predictor-LimA V12 based on the 2015 documentation.

Predictor™ is a Trademark of Brüel & Kjær. LimA™ is a trademark of Stapelfeldt Ingenieursgesellschaft mbH. Predictor-LimA is distributed exclusively by Brüel & Kjær worldwide.



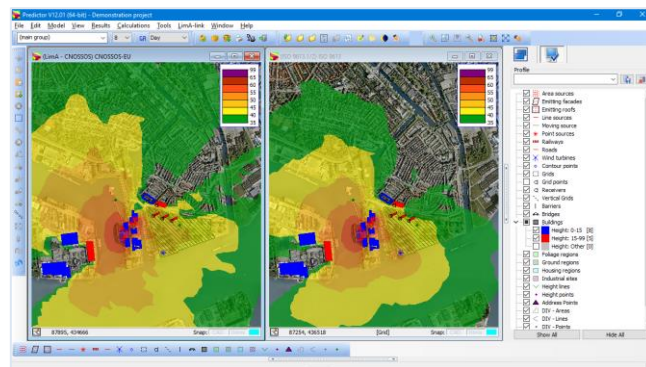
CNOSSOS-EU-2018

Research was done in 2017 on behalf of the Dutch National Institute for Public Health and the Environment (RIVM). This research by DGMR, the partner of Softnoise, has shown that CNOSSOS-EU-2015 has important points for improvement that need to be implemented before the next round of noise maps in 2022. The most important findings are related to the geometric sensitivity of a low source height for road traffic, the greatly reduced screening effect in case of

multiple diffraction under down wind conditions and the definition of the ground damping definition under the source. The EU has now assigned a working group chaired by The Netherlands to adapt CNOSSOS-EU-2015. The adapted version should be ready by the end of 2018.

Comparing CNOSSOS-EU with the interim methods in Predictor

Now CNOSSOS-EU is available member states have started to compare calculated results of an interim method with those of CNOSSOS-EU. In the unique Predictor multi-model interface this can be easily done by opening the models side by side, use the Table of Comparisons or showing difference contours.



Predictor-LimA version 12

Recently Predictor-LimA version 12 has been released. New options include:

- CNOSSOS-EU method
- Adapted ISO 9613 method with full support of the ISO 17534-3 QA standard
- QSI import/export for data exchange with CadnaA, SoundPlan and Immi
- Web Map Tiled Services (WMTS) as on-line background maps
- Side bar with list of selected items and display options including thematic coloring

Latest releases by Softnoise and our partners

- » [Predictor-LimA V12 \(B&K\)](#)
- » [NoiseAtWork V5.1 \(DGMR Software\)](#)
- » [iNoise 2018 \(DGMR Software\)](#)
- » [Oden 2018 \(NGIS\)](#)

Events - We look forward meeting you!

- » Euronoise 2018 : 27-31 May, Crete
- » Internoise 2018 : 26-29 Aug, Chicago
- » Acoustics 2018 : 6-9 Nov, Adelaide