

RELIEF-DESIGNER 7.0

That's **NEW!**

- ✓ Layer groups
- ✓ New elements like
 - ✓ Border line 3D
 - ✓ 3D guideline and section line
 - ✓ Intersection lines
- ✓ Tool "Move/Form Element"
- ✓ HiDPI support
- ✓ CAD- and CAM library
- Revised isohypses clearing
- ✓ Improvements in clearing



That's new:

✓ Layer groups

Layers can now be grouped. This improves the overview in large documents.



✓ New Elements

Border line 3D simplifies the use of slopes on triangles or quadrilaterals..

These can be given individual slopes via an element.



✓ For CAD structure element "Guideline and section line" you can now also use a 3D guideline. This extends the possibilities for modelling the surface.

✓ Additional intersection line types for simplified use of common lines



✓ Tool "Move/Form Element"

This new tool allows you to adjust graphic elements easily without switching to LErgoCAD. It supports 3 different modes:

- ✓ Move (simple moving of selected elements)
- Form (allows to move vector points and control points of a graphic element)
- Set Z-Values (for the construction of border line 3D and 3D guidelines one can set the
 Z-values of control points and vector points individually and to set height gradients for selected
 sections)
- HiDPI support

Regardless of the Windows scaling you set, you always get a sharp display. (only global scaling is supported, not scaling per monitor).



- ✓ CAD- und CAM library (already since ersion 6.1)
 Regularly used elements or section lines can be saved fully configured in the library and can
 - Regularly used elements or section lines can be saved fully configured in the library and can be reused later in any document.
- ✓ Revised isohypses clearing
 Milling times are shortened by dispensing with Z movements of the milling cutter within a shift.
- ✓ Improvements in clearing region inside border contours
 When contour-oriented clearing within border contours, a larger path distance than the set path distance could occur in the middle of the contour. Now additional paths with smaller path spacing are inserted at these points.

