

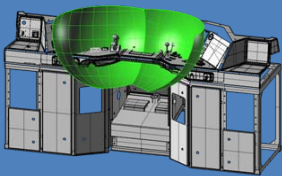
EURO Light Locomotive cab design according to ergonomic criteria.

The aim of the project was to design the interior of the cab of the new EURO Light locomotive according to the existing standards but also including ergonomic criteria to improve the drivers working conditions. IBV collaborated with VOSSLOH in the ergonomics area by means of simulations and tests with drivers.



Phase 1: Ergonomic study

Identify and analyze the main ergonomic problems of the driver workplace and determine the related factors of design.



Phase 2: Design recommendations

Apply the knowledge generated in phase 1 and the standards related to advise VOSSLOH on the ergonomic design of the driver workplace.



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