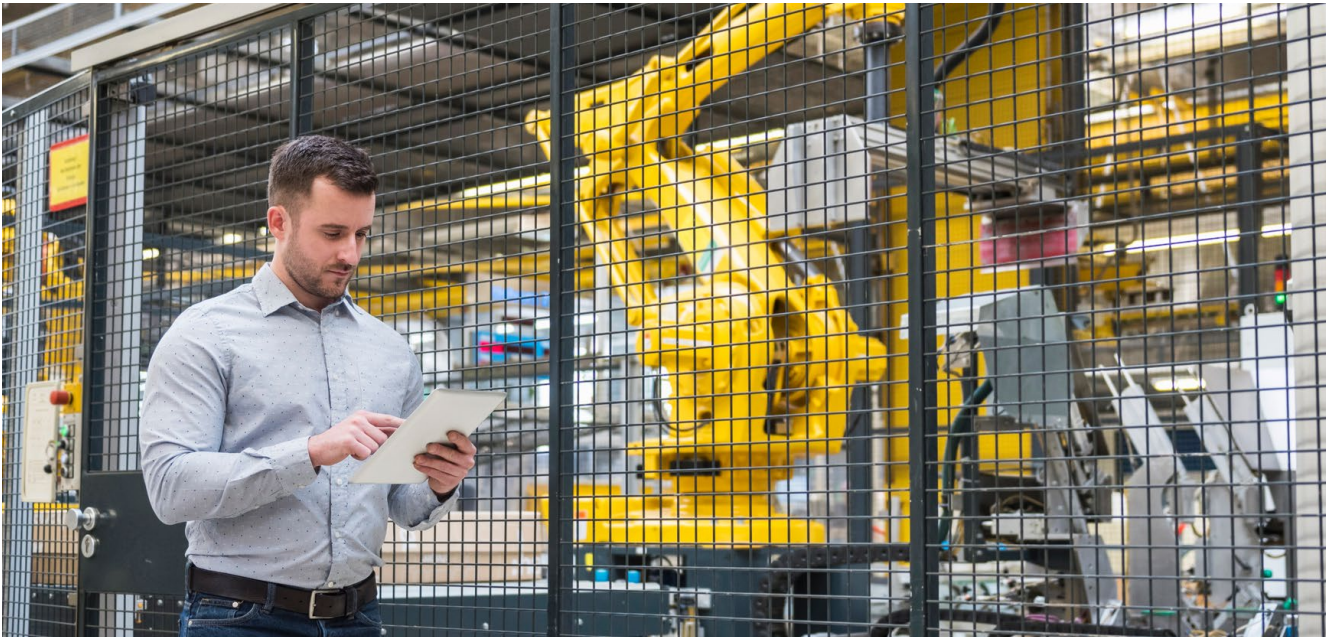


EUCHNER SAFETY SERVICES



Assessment for a significant modification to a machine

Machine conversion, retrofitting and any kind of modernization of an existing machine will probably affect the machine's safety circuits as well. A guide for this topic was developed with the support of the German Federal Ministry of Labour and Social Affairs. This guide allows for a generally recognized procedure for distinguishing what is classed as a significant modification.

We now assume that the following is clearly understood: Whenever a modification to the machine or its protective measures takes on a "significant" nature, legislation requires a new CE conformity process for the modified overall system. The question of whether a modification is significant follows from a decision graph with four decision levels. Decisions of an interpretative nature must be made at each step. Our experience helps customers make the decisions required for each level.

Advantages for the customer

- ▶ Experienced machinery safety experts from EUCHNER assist in evaluating the modifications and conversion measures
- ▶ We support our customers in the compliance assessment process on request

Services for the customer

- ▶ Analysis of the existing machine and the planned conversion
- ▶ Support in deciding the degree of conversion and modifications
- ▶ Report on the decision concerning a significant modification

You will find more detailed information about our services at www.euchner.com